8.i	Name of Teaching Staff	**Dr. C. V. Narasimhulu**		
	Designation	Professor & Principal		
Ii	Date of Birth	01-06-1973		
iii	Unique ID	1-9312716322		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Tech. (ECE)	First Class	63%
	PG	M. Tech. (Inst & Cont. Systems)	First Class	71%
	Ph.D	ECE		
	Other	-		
v	Work Experience			
	Teaching	28 years		
	Research	19 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Signal and Image Processing , Inst and Cont. Systems		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Signals & Systems, Digital Signal Processing, Control Systems, Advanced Control Systems, Instrumentation and Measurements, Electronic Devices, Analog Circuits and Digital Electronics		
Viii	Research guidance (Number of Students):	Ph.D. Scholars Guiding: -- ; Ph.D. Scholars Guided - 04		
	No. of papers published	National Journals – 00	International Journals – 39	
		National Conference – 04	International Conference – 11	
		Master (Completed/Ongoing): 10		
		Ph.D. (Completed/Ongoing): --		
ix	Projects Carried out	1. A two week AICTE-ATAL FDP for A.Y. 22-23 was sanctioned for the tune of Rs.3 lakhs and conducted during 19-30 Sep-2022, File No: AICTE/SCRO/ATAL FDP/2022-23/613. 2. A two week AICTE-FDP was sanctioned for the tune of Rs.4.98 lakhs under AQIS-2017-18, and same was conducted in 19-30, Nov 2019, File No: 34-55/96/RIFD/FDP/Policy-1/2017-18.		
x	Patents (Filed & Granted)	1. K Praveen Kumar, Dr. C. Venkata Narasimhulu, and Dr. K. Satya Prasad "Methodology and System for image restoration" published in the month of April 2019. Indian patent, Application no: 201941015601. Journal No:17/2019 (part-1, page no. 50). 2. P Venkata Lavanya, Dr.C.Venkata Narasimhulu, and Dr.K.Satya Prasad "A method of image denoising and a system thereof" published in the month of Oct 2019. Indian patent, Application no: 201941039885. Journal No: 42/2019(part-1, page no.203).		

		3. AppalaRaju. Uppala, Dr.C.Venkata Narasimhulu, and Dr.K.Satya Prasad "Method and system for scheduling secondary users in a cognitive radio networks", Indian patent, Application Number: 202141015878A, Publication Date :09-04- 2021.
		4. Dr.C.Venkata Narasimhulu, IC-Calculator: Intelligent scientific calculator display fast results using machine learning programming – Granted -28th April 2021(Ausrtalian Patent) patent number:2021101395.
		5. Dr.C.Venkata Narasimhulu, "Cell Capacity Evaluation using Fifth Generation WLAN and IEEE802.11ax for VBR Traffic", Indian patent, Application Number : 202241011563, Date of publication : 11/03/2022.
		6. Dr.C.Venkata Narasimhulu, "IOT Based Intelligent device more than one parking available notification using RFID", Indian patent , Application Number : 202141052138, Date of publication : 10th December 2021.
xi	Technology Transfer	-
Xii	Research Publications (No. of papers published in National/International Journals/Conferences)	54
xiii	No. of Books published with details	Authored a text book titled "Digital Image and Video Watermarking", Published by LAMBERT Academic Publishing, www.lappublishing.com, ISBN: 978-620-2-55710-8.

PROFILE OF EACH FACULTY OF DEPARTMENT OF CIVIL ENGINEERING

8.i	Name of Teaching Staff	**Dr K. Jagannadha Rao**		
	Designation	Professor & Head		
ii	Date of Birth	01-07-1968		
iii	Unique ID	1-448530219		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. E. (Civil Engineering)	First	
	PG	M. E. (Structural Engg.)	First	
	Ph. D	Doctor of Philosophy (Civil Engg.)	Awarded	
	Other			
v	Work Experience			
	Teaching	31 Years		
	Research	18 years		
	Industry	-		
	Others	Administrative Experience – 10 years		
vi	Area of Specialization	Structural Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** Strength of Materials, Theory of Structures, Concrete Technology, Advanced Strength of Materials **PG Level:** Theory of Elasticity, Structural Analysis, Structural Design, Advanced Reinforced Concrete Design, Earthquake Resistant Design of Structure.		
viii	Research guidance			
	No. of papers published	National Journals –9	International Journals –27	
		National Conference –32	International Conference– 29	
			Completed	Ongoing
		Master	26	2
		Ph.D.	03	8
ix	Projects Carried out (funded)	1 UGC Minor Research Project on "Strength and Durability Studies on High Strength Recycled Aggregate Concrete"" for Rs. 3.55 Lakhs. 2- Co-PI for One Multidisciplinary Project on "Thermo-structural analysis for RCC structure" of Rs. 9.89 lakhs.		
x	Patents (Filed & Granted)	Patent published - 1, 1045-P-01-IN Application Number 202141028030		
xi	Technology Transfer	-Delivered Invited talks- 5, Conducted workshops/Conferences		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	97		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Dr. K JagannadhaRao, Head, CED, CBIT, Published and co-authored a text book with Dr. Srinivas Vasam on "Sustainable Engineering" by M/s S K Kataria and Sons, ISBN: 978-93-5014-714-6, 2021. 2. Published a text book on "Structural Dynamics and Earthquake Engineering" by M/s S K Kataria and Sons, ISBN: 978-93-5014-654-5, January, 2019. 3. Published One Chapter on "Mathematical Model for Prediction of Compressive Strength of Normal, Standard and High Strength SCC with RCA" in the lecture notes titled "Advances in Structural Engineering" by Springer, Print ISBN: 978-981-15-4078-3, 14th May 2020. 4. Performance of Different Grades of Self Compacting Concrete (SCC) with Recycled Concrete Aggregate (RCA), Nova Science Publishers, Inc., ISBN: 978-1-53619-485-2, 2021		

8.i	Name of Teaching Staff	**Dr C. Ravi Kumar Reddy**		
	Designation	Professor		
ii	Date of Birth	01-04-1978		
iii	Unique ID	1-3193002698		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech. (Civil Engineering)	First	
	PG	M. E. (Structural Engg.)	First	
	Ph. D	Doctor of Philosophy (Civil Engg.)	Awarded	
	Other			
v	Work Experience			
	Teaching	20 Years		
	Research	15 years		
	Industry	01 year		
	Others	Administrative Experience – 5 years		
vi	Area of Specialization	Structural Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** Engineering Mechanics, Strength of Materials, Structural Analysis, Advanced Structural analysis **PG Level:** Theory of Elasticity, Theory of plates and shells, Finite Element Method, structural dynamics		
viii	Research guidance	05 (on going)		
	No. of papers published	National Journals –	International Journals –35	
		National Conference – 22	International Conference – 18	
			Completed	Ongoing
		Master	20	2
ix	Projects Carried out (funded)	Minor Research Projects funded by Govt.& Pvt. agencies		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	-Delivered Invited talks- 6, Conducted workshops/Conferences		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	80		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Chapati Ravi Kumar Reddy, "Building Frame - Pile Foundation - Soil Interaction", Lambert Academic Publishing, Moldova, 2017 2. M. Kondala Rao, N. Gopika, K. S. Vivek and C. Ravi Kumar Reddy, "Chapter 33: Study of Loss of Contact for Rectangular Footings Resting on Soil", Proceedings of International Conference on Remote Sensing for Disaster Management, Springer Series in Geomechanics and Geoengineering, ISSN: 1866-8755, (Scopus Indexed), 2019 3. Ravi Kumar Reddy, C., Ramesh, K., Srinivasulu, G., Mohan Krishna, N.V. (2020). Mathematical Modeling of Displacements in Building Frame Founded on Pile Groups Embedded in Sand. In: Saride, S., Umashankar, B., Avirneni, D. (eds) Advances in Geotechnical and Transportation Engineering. Lecture Notes in Civil Engineering, Vol 71. Springer, Singapore. 4. Sailaja, N. et al. (2022). Chloride Ion Penetration of GGBS-Based Geopolymer Concrete with Different Molarities of NaOH. In: Gupta, A.K., Shukla, S.K., Azamathulla, H. (eds) Advances in Construction Materials and Sustainable Environment. Lecture Notes in Civil Engineering, vol 196. Springer, Singapore 5. Pavan Kalyan, C. et al. (2022). Application of RSM in the Optimization of GGBS and Metakaoline Based Geopolymer Concrete. In: Gupta, A.K., Shukla, S.K., Azamathulla, H. (eds) Advances in Construction Materials and Sustainable Environment. Lecture Notes in Civil Engineering, vol 196. Springer, Singapore.		

8.i	Name of Teaching Staff	**Prof. P. Sreenivasa Sarma**		
	Designation	**Professor (Contract)**		
ii	Date of Birth	**03-04-1960**		
iii	Unique ID	**1-451816382**		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE(Civil) , UCE ,OU	First with Distinction	83.63% (Univ. 8th Rank)
	PG	ME(Structural Engg.)	First with Distinction	82.67%(1st Rank)
	Ph. D			
	Other	PG Diploma from Annamalai University in " Value Education and Spirituality	First class	
v	Work Experience			
	Teaching	40 years		
	Research	Guided Research Projects for PG students for the last 20 years and Completed 11 minor projects funded by Govt. and Pvt. agencies.		
	Industry	Simultaneous exposure to industry		
	Others	About 18 years of Administrative experience		
vi	Area of Specialization	Major: Structural Engineering (Concrete Materials and Structures , Sustainable Materials and Methods of Construction, Rural Housing, Earthquake Engineering , Retrofitting of Structures, Numerical Modeling)		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Reinforced Concrete Design I & II, Seismic Hazard Assessment , Repairs and Retrofitting of Structures, Tall Buildings, Bridge Engineering , Advanced Reinforced Concrete Design, Advanced Concrete Technology and a Various other subjects		
viii	Research guidance	Guided Research Projects for PG students for the last 20 years		
	No. of papers published	National Journals –2	International Journals – 7	
		National Conference –18	International Conference– 18	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	11 Minor Research Projects funded by Govt.& Pvt. agencies		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	5 papers were published in Journals and about 10 were published in conferences , from among the research projects carried out		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	(1). Authored one book on" Design of Reinforced Concrete Structures", Academic Publishing Company (2012); ISBN: 81-89966-83-9.(2). Edited 5 technical volumes of Conference Proceedings		

8.i	Name of Teaching Staff	**Nakka Thrivikrama Rao**		
	Designation	Director, IQAC		
Ii	Date of Birth	30.03.1959		
iii	Unique ID	1-3776060098		
iv	Education Qualifications			
	UG	Bangalore University	1982	
	PG	Bharatidasan University (REC, Tiruchirapalli)	1986	
	Ph.D.	Kakatiya University (REC Warangal)	1999	
	Other			
v	Work Experience			
	Teaching	31		
	Research	5* (at REC Warangal as QIP PhD Scholar on leave from REC Kurukshetra)		
	Industry	7		
	Others			
vi	Area of Specialization	Transportation Engineering / Civil Engineering		
Vii	Courses taught at Diploma / Post Diploma /Under Graduate / Post Graduate / Post Graduate Diploma level	Civil Engineering / Highway Engineering / Project Management and others		
Viii	Research guidance	Nil		
	No. of papers published			
ix	Projects Carried out	20		
x	Patents (Filed & Granted)	Nil		
xi	Technology Transfer	Not Applicable		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	30		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	One **Technology and Tools in Engineering Education, Research and Innovation** ISBN 9780367607746 CRC Press, Taylor & Francis 2021		

8.i	Name of Teaching Staff	**Dr. N. R. Dakshina Murthy**		
	Designation	Associate Professor		
ii	Date of Birth	27/06/1970		
iii	Unique ID	1-2974348045		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE	Ist	---
	PG	M.Tech	Ist	---
	Ph. D	Civil Engineering	NA	---
	Other			
v	Work Experience	2 years Industry 24 Years Teaching		
	Teaching	24 Years		
	Research	20 years		
	Industry	2 years		
	Others	-		
vi	Area of Specialization	Structural Engineering.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Mechanics, Strength of Materials-1, Strength of Materials-2, Reinforced Concrete Structures, Structural Design-3, Structural Design-4, Concrete Technology, Prestressed Concrete, Disaster Mitigation Management, Repair and Rehabilitation of Structures, Advanced Concrete Technology, Structural Health Monitoring, Bridge Engineering.		
viii	Research guidance	**2 scholars awarded with Ph.ds, 5 ongoing**		
	No. of papers published	National Journals – 19	International Journals –07	
		National Conference –15	International Conference– 09	
			Completed	Ongoing
		Master	35	3
		Ph.D.	3	4
ix	Projects Carried out (funded)	AICTE Seminar Grant for Two lakhs F.No 7-342/RIFD/SG/POLICY/-2013-14 Dt.29.07.2013 MODROBS 10.1 lakhs F.No 9-1/RIFD/MODROB/POLICY-1/2013-14 Dt 04.07.2013 MODROBS 11.0 lakhs : F.No.9-273/RIFD/MOD/Policy-1/2018-19 dated 15-11-2019		
x	Patents (Filed & Granted)	-**One Published** 1045-P-01-IN Application Number 202141028030 **One Granted IP Australia Patent No. 2021104204**		
xi	Technology Transfer	Product development: Involved in design Development of Roofing element with textile reinforcement with curved profiles. Involved in design development of Precast elements with prestressing technology		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – 18 International Journals –08 National Conference –15 International Conference– 11 Book Chapters 2 Scopus Indexed		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NA		

8.i	Name of Teaching Staff	**Dr. RAVELLA DURGA PRASAD**		
	Designation	Associate Professor		
ii	Date of Birth	15-08-1984		
iii	Unique ID	1-2934209704		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. E. (Civil Engineering)	First	70%
	PG	M. E. (Offshore Structures)	First	6.71
	Ph. D	Doctor of Philosophy (Ocean Engg.)	Awarded	9.80
	Other			
v	Work Experience			
	Teaching	8 Years		
	Research	14 years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Structural Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level: Engineering Mechanics, Strength of Materials, Reinforced Concrete Design II, Structural Analysis Solid Mechanics Lab. PG Level: Advanced Concrete Technology, Advanced Concrete Lab, Model Testing Lab.		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 12	
		National Conference – 3	International Conference– 12	
			Completed	Ongoing
		Master	11	0
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	15		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr. A. Balaji Rao**		
	Designation	Associate Professor		
ii	Date of Birth	01/07/1963		
iii	Unique ID	1-451605352		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E (Civil Engineering)	I	60%
	PG	M.Tech	I	67%
	Ph. D	Ph.D	-	Awarded
	Other			
v	Work Experience			
	Teaching	35 years		
	Research	23 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Marine structures		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG level- Strength of Materials (I&II), Theory of Structures, Design of R.C. Structures (I&II), Design of Steel structures –(I & II), Matrix methods and computer applications, Structural Analysis, Finite Element methods, Engineering Mechanics, C and C++, Soil Mechanics

PG level – Structural Dynamics, Finite Element Methods, Theory of Elasticity, Structural Analysis, Advanced R.C.Design, Advanced Steel Design, Bridge Engineering, Tall Buildings, Structural optimization | | |
viii	Research guidance			
	No. of papers published	National Journals –3	International Journals – 02	
		National Conference –5	International Conference– 1	
			Completed	Ongoing
		Master	47	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		

xiii. No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)- Nil

8.i	Name of Teaching Staff	**Sri T. Vasudeva Rao**		
	Designation	Assistant Professor		
ii	Date of Birth	10-07-1971		
iii	Unique ID	1-453112871		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE (Civil Engg.)	I Class	
	PG	M.Tech (Str. Engg.)	I Class	
	Ph. D			
	Other			
v	Work Experience			
	Teaching	23 years		
	Research	5 years		
	Industry	11 years		
	Others	-		
vi	Area of Specialization	Structural Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Mechanics, Solid Mechanics, Structural Analysis, Reinforced Concrete Design, Prestressed Concrete. Solid Mechanics Lab, Concrete Lab, Surveying Lab, Computer Applications Lab.		
viii	Research guidance			
	No. of papers published	National Journals – 1	International Journals –	
		National Conference –1	International Conference– 3	
			Completed	Ongoing
		Master	6	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	5		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Smt. Manasa Kotha**		
	Designation	Assistant Professor		
ii	Date of Birth	23/08/1982		
iii	Unique ID	1-453753465		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	First	69.83
	PG	M.S	First	4.0/5.0
	Ph. D	Registered	-	-
	Other			
v	Work Experience			
	Teaching	15 years		
	Research			
	Industry	-		
	Others	-		
vi	Area of Specialization	Environmental Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Mechanics, Engineering Graphics, Fluid Mechanics - 1 & 2, Environmental Science, Hydraulic Engineering, Environmental Engineering, Advanced Environmental Engineering, Groundwater Hydrology, Disaster Mitigation and Management		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference–	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr. P.Srinivas Reddy**		
	Designation	Assistant Professor		
ii	Date of Birth	28/04/1972		
iii	Unique ID	1-454019977		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (Civil Engineering)	Second	-
	PG	M.E (Structural Engineering)	First	-
	Ph. D	Civil Engineering	**NA**	
	Other			
v	Work Experience			
	Teaching	13 years		
	Research	09 years		
	Industry	12 years		
	Others	-		
vi	Area of Specialization	Structural Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Mechanics, Strength of Materials, Reinforced Concrete Design, Concrete Technology, Solid Mechanics, Engineering Materials and Construction, Environmental Engineering.		
viii	Research guidance			
	No. of papers published	National Journals –Nil	International Journals – 5	
		National Conference - 5	International Conference –1	
			Completed	Ongoing
		Master	07	01
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Smt. T. Malleswari Devi**		
	Designation	Assistant Professor		
ii	Date of Birth	05-03-1975		
iii	Unique ID	1-1487398067		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. E. (Civil)	First	
	PG	M.E (Structural Engineering)	First	
	Ph. D	Doctor of Philosophy (Civil)	Undergoing	
	Other			
v	Work Experience			
	Teaching	6 Years and 8 months		
	Research	5 years and 7months		
	Industry	5 Years		
	Others			
vi	Area of Specialization	Structural Engineering(Civil Engineering)		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Under Graduate: Strength of materials-I, Strength of materials-II, Reinforced concrete Design-I, Reinforced Concrete Design-II, Solid Mechanics, Mechanics of Solids, Concrete Technology,Construction management & Administration, Environmental studies. Post Graduate: Advanced Concrete Technology, Structural Design.		
viii	Research guidance	--		
	No. of papers published	National Journals –	National Journals –	
		National Conference –	National Conference –	
		Master	Master	Master
		Ph.D.	Ph.D.	Ph.D.
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1(International Conference)		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Sri R. Ranga Reddy**		
	Designation	Assistant Professor		
ii	Date of Birth	15/08/1964		
iii	Unique ID	1-1487397897		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	67%
	PG	M.E	Distinction	77%
	Ph. D	-		
	Other	-		
v	Work Experience			
	Teaching	22 years		
	Research	-		
	Industry	12 years		
	Others	-		
vi	Area of Specialization	Irrigation & Water Management		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	-		
viii	Research guidance	-		
	No. of papers published	National Journals –1	International Journals – 0	
		National Conference –4	International Conference– 1	
		-	Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	6		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Smt. Aswari Sultana Begum**		
	Designation	Assistant Professor		
ii	Date of Birth	08/04/1969		
iii	Unique ID	1-3219892949		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE	First	69%
	PG	M Tech (Geotechnical)	First	67%
	Ph. D	Pursuing		
	Other			
v	Work Experience			
	Teaching	11 Years 2 months		
	Research	--		
	Industry	7 years (National International experience in Core) & 8 years (in software)		
	Others	-		
vi	Area of Specialization	Geo-Technical Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level			
viii	Research guidance			
	No. of papers published	National Journals – 2	National Journals – 2	
		National Conference –: 3 (1 paper published in Springer)	National Conference –: 3 (1 paper published in Springer)	
		Master	Master	Master
		Ph.D.	Ph.D.	Ph.D.
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Sri E. Maheshwar Reddy**		
	Designation	Assistant Professor		
ii	Date of Birth	09/03/1972		
iii	Unique ID	1-4617501277		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE – Civil Engineering	First Class with Distinction	75.20 %
	PG	ME – Civil Engineering	First Class	First Division
	Ph. D	- --------	------	-----
	Other	MS – Civil Engineering	Good Grade	Good Grade
v	Work Experience			
	Teaching	14 Years		
	Research			
	Industry	-		
	Others	-		
vi	Area of Specialization	Hydro Mechanics and Water Management		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	1. Fluid Mechanics 2. Hydraulic Engineering 3. Engineering Mechanics 4. Building Construction Practices 5. Community Engagement 6. Fluid Mechanics Laboratory 7. Hydraulic Engineering Laboratory		
viii	Research guidance	----------		
	No. of papers published	National Journals –05	International Journals –	
		National Conference –	International Conference–	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	5		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Sri Ramanarayan Sankriti**		
	Designation	Assistant Professor		
ii	Date of Birth	15/01/1981		
iii	Unique ID	1-7453846451		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	I class	65.7
	PG	M.Tech	I class	64.9
	Ph. D	Pursuing		
	Other	PGD-ACM	I class	7.13
v	Work Experience			
	Teaching	13 years		
	Research	-		
	Industry	3 years		
	Others	-		
vi	Area of Specialization	Remote Sensing & GIS		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	1. Fluid Mechanics Lab (III sem-UG) 2. Hydrology and Water Resources Engineering (VII sem-UG) 3. Engineering Geology Lab (VI sem-UG) 4. Watershed Management (VI sem(R18)-UG) 5. Surveying and Geomatics Lab(IV-UG) 6. Hazards and management(V-UG) 7. Disaster Risk Reduction Management (VII-UG) 8. Environmental Science(IV-UG)		
viii	Research guidance			
	No. of papers published	National Journals –2	International Journals – 12	
		National Conference –1	International Conference– 8	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	(International journals-12, International Conference-8)		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Smt. N. Lalitha Kumari		
	Designation	Assistant Professor		
ii	Date of Birth	12-12-1990		
iii	Unique ID	1-2974348045		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	1st	8
	PG	M.Tech	1st	9
	Ph. D	Pursuing		
	Other			
v	Work Experience			
	Teaching	8 years		
	Research			
	Industry	-		
	Others	-		
vi	Area of Specialization	Structural Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	concrete technology, applications of AI in civil engineering, applications of blockchain technology in civil engineering, prestressed concrete, urban transportation planning, building construction practices,		
viii	Research guidance			
	No. of papers published	National Journals –1	International Journals –	
		National Conference –1	International Conference–	
			Completed	Ongoing
		Master	06	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Sri Malla Kalyan**		
	Designation	Assistant Professor		
ii	Date of Birth	22/02/1989		
iii	Unique ID	1-2974421394		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First Class	68.26 %
	PG	M.Tech	First Class with Distinction	73.44 %
	Ph. D	Pursuing		
	Other			
v	Work Experience			
	Teaching	8 years		
	Research			
	Industry	1 year		
	Others	-		
vi	Area of Specialization	Structural Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level - Engineering Mechanics, Strength of materials, Design of Steel Structures, Concrete Technology, Transportation Engineering, Surveying, Building materials and Construction Practice, Disaster Mitigation and Management, Environmental Science Solid Mechanics Lab , Concrete Technology Lab, Transportation Engineering Lab, Surveying Lab. PG Level - Advanced Steel Design		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference–	
			Completed	Ongoing
		Master	8	2
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	-		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Sri Viswanath Gopisetty**		
	Designation	Assistant Professor		
ii	Date of Birth	24/08/1987		
iii	Unique ID	1-7453846683		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E.	FIRST	80
	PG	M.E.	FIRST	9 (CGPA)
	Ph. D	Ph. D	Pursuing	
	Other			
v	Work Experience			
	Teaching	4.5 years		
	Research	9 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Transportation Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level			
viii	Research guidance			
	No. of papers published	National Journals –0	International Journals – 1	
		National Conference –1	International Conference– 1	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr. T. Chaitanya Srikrishna**		
	Designation	Assistant Professor		
ii	Date of Birth	29-08-1991		
iii	Unique ID	1-4223524935		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech.	Ist Class (Distinction)	75.7 %
	PG	M.Tech.	Ist Class (Distinction)	8.0 (CGPA)
	Ph. D	Ph.D.	Awarded	8.0 (CGPA)
	Other			
v	Work Experience			
	Teaching	6 years		
	Research	3.5 years		
	Industry			
	Others			
vi	Area of Specialization	Structural Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Reinforced Concrete Design, Design of Steel Structures, Structural Analysis, Concrete Technology, Concrete Technology Lab.		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 8	
		National Conference – 0	International Conference– 3	
			Completed	Ongoing
		Master	5	2
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	O1 Granted		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	10		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr. Jnana Ranjan Khuntia**		
	Designation	Assistant Professor		
ii	Date of Birth	02-06-1990		
iii	Unique ID	1-9452159052		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (Civil Engineering)	I class	8.01 (CGPA)
	PG	M. Tech (Water Resources Engineering)	I class (Topper)	9.45 (CGPA)
	Ph. D	Doctor of Philosophy	Awarded	9.81 (CGPA)
	Other			
v	Work Experience			
	Teaching	04 years total experience; 03-year post Ph.D.		
	Research	5 years; ½ year at Lyon, France		
	Industry			
	Others			
vi	Area of Specialization	Water Resources Engineering, Fluvial Hydraulics		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Fluid Mechanics, Hydraulics and Hydraulic Machinery, Hydraulic Engineering, River Engineering, Rural Water Supply and Onsite sanitation System, Fluid Mechanics Lab, Hydraulics and Hydraulic Machinery lab.		
viii	Research guidance			
	No. of papers published	National Journals –0	International Journals – 16	
		National Conference –2	International Conference– 32	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	• Delivered Invited talks- 4 • Conducted workshops/Conferences/ Guest lectures/ Student Internships		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	50		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Text book "Fluid Mechanics", SunRaise International Publishers, First Edition-2021, ISBN: 978-81-952678-4-2. 2. Book Chapters Published: 09 (Springer Nature)		

8.i	Name of Teaching Staff	Dr Srikanth Koniki		
	Designation	Assistant Professor		
ii	Date of Birth	25-08-1989		
iii	Unique ID	1-7345886995		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First Class with Distinction	8
	PG	M.Tech	First	7
	Ph. D	Ph.D in Civil Engineering	-	-
	Other			
v	Work Experience			
	Teaching	5.5		
	Research	4.3		
	Industry			
	Others			
vi	Area of Specialization	Concrete Technology, Construction Technology and Management		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Advance Concrete Technology, Construction Engineering & Management, Surveying & Geomatics, Environmental Impact Assessment		
viii	Research guidance	**Nill**		
	No. of papers published	National Journals –	International Journals – 7	
		National Conference –	International Conference– 10	
			Completed	Ongoing
		Master	- 6	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	7		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr. Arshad Hussain Choudhury**		
	Designation	Assistant Professor		
ii	Date of Birth	08-11-1989		
iii	Unique ID	1-38173794561		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. E. (Civil Engineering)	First (Honours)	85.06%
	PG	M. E. (Structural Engg.)	First	9.54
	Ph. D	Doctor of Philosophy (Structural Engg.)	Awarded	9.10
	Other			
v	Work Experience			
	Teaching	1 Years		
	Research	1 years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Structural Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level: Engineering Mechanics, Prestressed Concrete, Reinforced Concrete Design II, Solid Mechanics Lab. PG Level: Advanced Structural Analysis, Advanced Solid Mechanics, Design of Prestressed Concrete Structure, Advanced Concrete Lab, Modal Testing Lab.		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 6	
		National Conference – 1	International Conference– 0	
			Completed	Ongoing
		Master	1	2
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	7		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr. Dudam Bharath Kumar**		
	Designation	Assistant Professor		
ii	Date of Birth	01-01-1988		
iii	Unique ID	1-9576496495		
iv	Education Qualifications	**Name of the Degree**	**Class**	**iv**
	UG	B. E. (Civil Engineering)	First (Honours)	
	PG	M. E. (Environmental Engg.)	First	
	Ph. D	Doctor of Philosophy (Environmental Engg.)	Awarded	
	Other			
v	Work Experience			
	Teaching	6 Years 8 months		
	Research	12 year		
	Industry	--		
	Others	--		
vi	Area of Specialization	Environmental Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level: Environmental Engineering, Environmental Engineering Lab, Air & Noise pollution Control, Solid Waste Management, Environmental Impact Assessment, Principles of Geographical Information System, Surveying-I, Disaster Mitigation Management, Environmental Science. PG Level: Remote sensing and GIS, Remote sensing and GIS Lab		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 9	
		National Conference – 0	International Conference– 37	
			Completed	
		Master	2	
		Ph.D.	-	
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	22		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

1. Sasmita, S., **Dudam, B.K**. (2023). Study of Wastewater Treatment in Hindustan Coca-Cola Plant at Khurda. In: Mazumder, D. (eds) Sustainable Advanced Technologies for Industrial Pollution Control. ATIPC 2022. Springer Proceedings in Earth and Environmental Sciences. Springer, Cham. https://doi.org/10.1007/978-3-031-37596-5_26 (Scopus)

2. **Kumar, D.B.**, Sushree, S. (2022). Testing the Skill of Hybrid Model Approach for Aerosol Estimates. In: Das, B.B., Hettiarachchi, H., Sahu, P.K., Nanda, S. (eds) Recent Developments in Sustainable Infrastructure (ICRDSI-2020)—GEO-TRAENV-WRM. Lecture Notes in Civil Engineering, 207, Springer, Singapore. https://doi.org/10.1007/978-981-16-7509-6_23. (Scopus)

3. Sasmita, S., **Kumar, D.B.,** 2022. Monitoring of PM10 Aerosols in Outdoor Environment During Diwali Festival Over Bhubaneswar. In: Das, B.B., Hettiarachchi, H., Sahu, P.K., Nanda, S. (eds) Recent Developments in Sustainable Infrastructure (ICRDSI-2020)—GEO-TRA-ENV-WRM. Lecture Notes in Civil Engineering, vol 207. Springer, Singapore. https://doi.org/10.1007/978- 981-16-7509-6_67. (Scopus)

4. Sasmita, S., **Kumar, D. B.,** 2021. Seasonal variability of satellite-derived aerosol optical depth in smart city Bhubaneshwar. (In Das, B, Barbhuiya, S, Gupta, R, Saha, P (eds) Recent Developments in Sustainable Infrastructure Lecture Notes in Civil Engineering, 75, Springer. (Scopus)

8.i	Name of Teaching Staff	**Dr. Angshuman Das**		
	Designation	Assistant Professor		
ii	Date of Birth	09-11-1990		
iii	Unique ID	1-11309200558		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech.	1st Class (Distinction)	7.96 (CGPA)
	PG	M. Tech.	1st Class	9.38 (CGPA)
	Ph. D	Doctor of Philosophy	Awarded	9.13 (CGPA)
	Other			
v	Work Experience			
	Teaching	1.75 year		
	Research	1.5 year		
	Industry	0.75 year		
	Others			
vi	Area of Specialization	Geotechnical Earthquake Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Strength of Material, Geotechnical Engineering, Foundation Engineering, Airports, Railways and Waterways, Ground Improvement Technique, Advanced Foundation Design, Disaster Risk Reduction and Management, Environmental Science,		
viii	Research guidance			
	No. of papers published	National Journals –3	International Journals – 7	
		National Conference – 10	International Conference– 5	
			Completed	Ongoing
		Master		-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	4		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	25		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	6 (Book Chapters)		

8.i	Name of Teaching Staff	**Dr. Raghava Aditya Bhamidipati**		
	Designation	Assistant Professor		
ii	Date of Birth	**23-08-1987**		
iii	Unique ID	1-9470265816		
iv	Education Qualifications	**Name of the Degree**	**Class**	**iv**
	UG	B. Tech (Civil Engg.)	First	
	PG	MS (Civil Engineering)	First	
	Ph. D	Doctor of Philosophy	Awarded	
	Other			
v	Work Experience	7.5 years		
	Teaching	4.5 years		
	Research	1 years		
	Industry	2 years		
	Others	--		
vi	Area of Specialization	Geotechnical Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level: Geotechnical Engineering, Surveying -I, Surveying -II, Engineering Geology, Geotechnical Engineering Lab, Urban Transportation Planning, Building Materials		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 0	
		National Conference – 0	International Conference– 11	
			Completed	
		Master	-	
		Ph.D.	-	
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr. Kamalini Devi**		
	Designation	Assistant Professor		
ii	Date of Birth	15-07-1990		
iii	Unique ID	1-9452159052		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech.	1st Class	7.89
	PG	M. Tech.	1st Class	9.52
	Ph. D	Doctor of Philosophy	Awarded	9.78
	Other			
v	Work Experience			
	Teaching	5.5 years		
	Research	5.5 years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Open channel flow hydraulics, Water Resources Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Fluid Mechanics, Hydraulics and Hydraulic Machinery, Water Resources Engineering- I & II, Ground Water Hydrology, Fluid Mechanics Lab, Hydraulics Engineering Lab		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 24	
		National Conference – 2	International Conference – 59	
			Completed	Ongoing
		Master	2	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	Granted -1, (Published: 2 Dec 2020, Granted: 27 Jan 2021)		
xi	Technology Transfer	Delivered Invited talks- 5, Conducted Student Internships		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	79		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters Published- 11		

8.i	Name of Teaching Staff	**Dr. Kakara Srikanth**		
	Designation	Assistant Professor		
ii	Date of Birth	09-03-1992		
iii	Unique ID	1-11018206732		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech (Civil Engineering)	First with Distinction	77.54%
	PG	M. Tech (Transportation Engg.)	First with Distinction	8.07
	Ph. D	Doctor of Philosophy (Structural Engg.)	Awarded	7.92
	Other			
v	Work Experience			
	Teaching	2 Years		
	Research	4.5 years		
	Industry	1 Years		
	Others	--		
vi	Area of Specialization	Transportaion Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level: Transportation Engineering, Urban Transportation Planning, Pavement Management System, Transportation Engineering Lab. PG Level: Traffic Engineering and Management, Urban Transportation Planning.		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 6	
		National Conference – 2	International Conference– 0	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	**8**		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

PROFILE OF EACH FACULTY OF DEPARTMENT OF CIVIL ENGINEERING

8.i	Name of Teaching Staff	**Dr. Vishal Singh**		
	Designation	Assistant Professor		
ii	Date of Birth	08-04-1992		
iii	Unique ID	1-2501168849		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. E. (Civil Engineering)	First	9.03
	PG	M. E. (Structural Engg.)	First	9.78
	Ph. D	Doctor of Philosophy (Civil Engg.)	Awarded	8.71
	Other			
v	Work Experience			
	Teaching	3.2 Years		
	Research	0		
	Industry	-		
	Others	0		
vi	Area of Specialization	Structural Engineering: Composite Structures (plates and Beams), Non-linear Vibration and bending, Dynamic instability, Dynamic responses.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** Strength of Materials, Concrete Technology, Engineering Mechanics, Concrete Technology Lab, Geotechnical Engineering Lab, Auto-Cad Lab, Survey Lab. **PG Level:** Structural Design Lab.		
viii	Research guidance			
	No. of papers published	National Journals –0	International Journals –12	
		National Conference –0	International Conference – 5	
			Completed	Ongoing
		Master	01	01
		Ph.D.	00	00
ix	Projects Carried out (funded)	NA		
x	Patents (Filed & Granted)	NA		
xi	Technology Transfer	-Delivered Invited talks- 3		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	17		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	5 (Book Chapters)		

i	Name of Teaching Staff	Dr. G.Mallikarjuna Rao		
	Designation	Assistant Professor		
ii	Date of Birth	21-08-1990		
iii	Unique ID	1-3538068311		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech. (Civil Engineering)	First	70%
	PG	M.Tech. (Structural Engg.)	First	7.33
	Ph. D	Doctor of Philosophy (Structural Engg.)	Awarded	NA
	Other			
v	Work Experience			
	Teaching	6 Years 5 Months		
	Research	10 Years 5 Months		
	Industry	--		
	Others	--		
vi	Area of Specialization	Structural Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level: Concrete Technology, Strength of Materials-I, Design of Reinforced Concrete Structures, Design of Steel Structures, Green Building and Sustainability, Repair and Rehabilitation of Structures, Fluid Mechanics, Hydraulic and Hydraulic Structures, Social Innovation and Engineering Design Thinking, Concrete Technology Laboratory, Fluid Mechanics and Hydraulic Machinery Laboratory, Strength of Materials Laboratory. PG Level: Advanced Concrete Technology, Repair and Rehabilitation of Structures, Theory of Elasticity, Finite Element Analysis, Advanced Concrete Technology Laboratory.		
viii	Research guidance	01		
	No. of papers published	National Journals – 5	International Journals – 11	
		National Conference – 5	International Conference– 8	
			Completed	Ongoing
		Master	8	0
		Ph.D.	-	-
ix	Projects Carried out (funded)	O3		
x	Patents (Filed & Granted)	O2		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	16		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	---		

PROFILE OF EACH FACULTY OFDEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGG.

8.i	Name of Teaching Staff	**Dr. K. KRISHNAVENI**		
	Designation	**Professor, EEE &Director-Academics**		
Ii	Date of Birth	**01-06-1971**		
iii	Unique ID	**1-441768571**		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E.	First	Distinction
	PG	M.E.	First	Distinction
	Ph.D	Ph.D	N/A	N/A
	Other			
v	Work Experience			
	Teaching	30 Years		
	Research	12 years(Academic)		
	Industry	-		
	Others			
vi	Area of Specialization	**Power Electronics, FACTS**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG & PG		
Viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals –20	
		National Conference –07	International Conference –11	
			Completed	Ongoing
		Master	19	-
		Ph.D.	02	07
ix	Projects Carried out	i. MODROBS -(Power Electronics), 2008-09(Rs.3.8 lacs) ii. AICTE –FDP-(PE Applications to Renewable), 2017-18 (Rs.6.05lacs)		
x	Patents	02		
xi	Technology Transfer	-		
xii	Research Publications	35		
xiii	No. of Books published with details	Published One Monograph -- Titled "Resilient Micro Inverter: Design, Simulation and Implementation", 2020, Lambert Academic Publishing		

8.i	Name of Teaching Staff	**Dr.P.Venkata Prasad**		
	Designation	Professor and COE		
Ii	Date of Birth	01-06-1975		
iii	Unique ID	1-444190431		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	--
	PG	M.Tech	Distinction	--
	Ph.D	Ph.D	Awarded	--
v	Work Experience			
	Teaching	23 Years		
	Research	14 Years		
	Industry	-		
vi	Area of Specialization	**Electrical Power Systems**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Power system operation and control, Power systems-II, Distribution System planning and automation, Computer methods in power system analysis, Electrical circuit analysis, Optimization Techniques, Power system analysis, Power systems-I, Electrical distribution systems, Switchgear and protection		
Viii	Research guidance	No. of Scholars (Awarded):01; Submitted:01; No. of Scholars(in progress):10		
	No. of papers published	National Journals – 17	International Journals –31	
		National Conference– 20	International Conference –34	
			Completed	Ongoing
		Master	27	01
		Ph.D.	02	10
ix	Projects Carried out	01		
x	Patents	03		
xi	Technology Transfer	--		
xii	Research Publications	99		
xiii	No. of Books published with details	**04 Nos.** 1. Power Systems-II, VGS Book links, 2012 2.Electrical Engineering Concepts and Applications, Cengage Learning Publishers, 2012, ISBN : 978-81-315-1787-1 3. Basic Electrical and Electronics Engineering, Cengage Learning Publishers, 2013, ISBN : 978-81-315-1966-0 4. Basic Electrical Engineering : (As per AICTE Model Curriculum 2018), Cengage Learning Publishers Ist Edition, 2019 ISBN: 9789387994621		

8.i	Name of Teaching Staff	**Dr. G. Suresh Babu**		
	Designation	Professor & Head		
Ii	Date of Birth	07-06-1967		
iii	Unique ID	1-444190435		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	AMIE	-	
	PG	ME	First	
	Ph.D	Ph.D	Awarded	
	Other			
v	Work Experience			
	Teaching	34 ½		
	Research	17 ½		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Electric Drives, Energy Management Renewable Energy ; Vedic Mathematics**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG & PG		
Viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals –31	
		National Conference –11	International Conference –10	
			Completed	Ongoing
		Master	20	01
		Ph.D.	-	08
ix	Projects Carried out	-		
x	Patents	02		
xi	Technology Transfer	**-**		
xii	Research Publications	39		
xiii	No. of Books published with details	1. Text Book For DECE 2nd Year "Basic Electrical Engineering", Falcon Publishers Hyderabad. 2. Text Book For DEEE & DEIE 1st Year "Basic Electrical Engineering", Falcon Publishers Hyderabad.		

8.i	Name of Teaching Staff	**Dr. M Balasubba Reddy**		
	Designation	Associate Professor		
Ii	Date of Birth	09-07-1979		
iii	Unique ID	1-3553864125		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE	Distinction	First
	PG	M.Tech	First	First
	Ph.D	Ph.D	Awarded	
	Other		First	
v	Work Experience			
	Teaching	21 Years		
	Research	15 Years		
	Industry	---		
	Others			
vi	Area of Specialization	**Power Systems**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	EM-I, EM-II, PS-I, PS-II, UEE, CMPS, ACMPS, HVDC, APDC, APEC, ACS, LSA, STEE, PE, PSD, APC, BEE, PSA, PSOC, OT, DSP, NA		
Viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals –78	
		National Conference –02	International Conference –16	
			Completed	Ongoing
		Master	26	01
		Ph.D.	-	04
ix	Projects Carried out	➤ AICTE Sponsored RPS: An Efficient Low Cost Flexible Quality Conditioner to Mitigate Power Quality Issue		
x	Patents	04		
xi	Technology Transfer	-		
xii	Research Publications	91		
xiii	No. of Books published with details	1. "Generation and Utilization of electrical energy" Pearson publications, Delhi, ISBN: 9789332515673, June 2010. 2. Electric Energy: Generation, Utilization and Conservation -Pearson publications, ISBN: 978813167740, e-ISBN: 9788131798775, 2011, Delhi. 3. "Power semiconductor drives", PHI learning private limited, ISBN-978-81-203-3658-2, 2009, New Delhi. 4. "Power electronics", PHI learning private limited, ISBN-978-81-203-3840-1, 2010, New Delhi. 5."HVDC Transmission", Ridged Publications, Hyderabad.		

8.i	Name of Teaching Staff	**Dr. U. K. Choudhury**		
	Designation	Professor		
Ii	Date of Birth	02-01-1959		
iii	Unique ID	1-7454118711		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BSc. Engg.	Distinction	Hons, REC/NIT Rourkela
	PG	-	First	
	Ph.D	Ph. D Electrical Engg	Awarded	Yes, IIT Kharagpur
	Other		First	
v	Work Experience	BHEL Corporate R&D Division, Hyderabad and Corporate Technology Management, BHEL New Delhi.		
	Teaching	3 Year		
	Research	39 Years		
	Industry	Research& Management in Industry as above		
	Others			
vi	Area of Specialization	Electrical machines, Permanent Magnet Machines, Superconducting Machines and equipment, electric Mobility, Emission control system, magnetic Levitation, Managing R&D projects, Collaboration, Technology Transfer, Managaing Joint Ventures, Innovation and Start-ups Mentoring etc.		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Electronic & Hybrid Vehicles , Waste Management Subject and Guiding B.E and M.E Projects		
Viii	Research guidance	Guided Many Research Projects at BHEL R&D Division		
	No. of papers published	National Journals – 04	International Journals –04	
		National Conference –05	International Conference –08	
			Completed	Ongoing
		Master	02	01
		Ph.D.	03	--
ix	Projects Carried out	More than 25 No's in Various Areas.		
x	Patents	More than 30 IPRs/Patents		
xi	Technology Transfer	In house, number of technology Transfer from BHEL, Corp. R&D to BHEL Units, Six technology transfers from OEMs abroad and ISRO to BHEL.		
xii	Research Publications	More than 20 Publications		
xiii	No. of Books published with details	---		

8.i	Name of Teaching Staff	**Dr.B.Suresh Kumar**		
	Designation	Associate Professor		
Ii	Date of Birth	04-08-1977		
iii	Unique ID	1-445014807		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	Distinction	First
	PG	M.Tech	First	First class with Distinction
	Ph.D	Power quality	Awarded	JNTUH
	Other		First	
v	Work Experience			
	Teaching	23 Years		
	Research	9		
	Industry			
	Others			
vi	Area of Specialization	**Power systems –Power Quality**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Power Systems- Electrical Circuits -Electrical Machines Power Systems Stability -Power Quality- Advanced Computer Methods In Power Systems		
Viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals – 49	
		National Conference –10	International Conference –15	
			Completed	Ongoing
		Master -	16	00
		Ph.D.-	-	08
ix	Projects Carried out			
x	Patents	01		
xi	Technology Transfer			
xii	Research Publications	69		
xiii	No. of Books published with details	1. B. Suresh Kumar, "Renewable Power Generation Technologies," Alpha International Publications, 2022, ISBN No: 978-93-95978-62-0. 2. B.Suresh Kumar1, Ch.Venkatesh and N.Pavani "Finding of Fault Location on Overhead Transmission Lineusing Magneto Resistive Sensor July-2020,Publisher LAP LAMBERT Academic Publishing Mauritius,ISBN: 978-620-0-46556-6. 3. K.Tarun S.K.SaideBaji B.Suresh Kumar"PQ Improvement Using Unified Power Quality Conditioner" July-2020,Publisher LAP LAMBERT Academic Publishing Mauritius, ISBN: 978-620-0-67834-6 4. Published One Chapter -- Book Titled "performance of BLDC Motor for the response of antennas positioners using PI controller". springer nature Singapore Pvt Ltd 2020, lecture notes in Networks and systems 5. Book Published as single author titled "Control Strategies of Different loads to Enhance Power Quality" LAP LAMBERT Academic Publishing ISBN (978-3-659-86113-0).		

8.i	Name of Teaching Staff	**Dr. T. MURALI KRISHNA**		
	Designation	Associate Professor		
Ii	Date of Birth	14-01-1977		
iii	Unique ID	1-445015149		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	AMIE	--	
	PG	M.Tech	Distinction	
	Ph.D	Ph.D JNTUA	Awarded	
	Other			
v	Work Experience			
	Teaching	**23 Years**		
	Research	**05**		
	Industry	**---**		
	Others	**---**		
vi	Area of Specialization	**Power Systems, FACTS, Power Quality ,Power Electronics**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Basic Electrical Engineering,Electrical Circuits-I, Electromagnetic Fields, Network Analysis, Electrical Technology, Control Systems, Electrical &Electronics Engineering, Electrical Circuits &Machines, Electrical Machines-I, Power Systems-I, Power Systems-II, Power Electronics, Switchgear &Protection, Power Semiconductor Drives, Power System Operation &Control, Advanced Power System Protection, Advanced Electric Drives.		
Viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals –38	
		National Conference –04	International Conference –10	
			Completed	Ongoing
		Master	15	01
		Ph.D.	-	04
ix	Projects Carried out	02		
x	Patents	03		
xi	Technology Transfer	-		
xii	Research Publications	48		
xiii	No. of Books published with details	-		

8.i	Name of Teaching Staff	**Dr.P.Kowstubha**			
	Designation	Associate Professor			
Ii	Date of Birth	28-08-1973			
iii	Unique ID	1-445430319			
iv	Education Qualifications	**Name of the Degree**	**Class**		**Grade**
	UG	B.Tech (EEE)	First		
	PG	M.E(Power Electronics)	First		
	Ph. D	Advanced Control Strategy on Resonant Converters	Awarded		
	Other	--	--		--
v	Work Experience				
	Teaching	20.5 Years			
	Research	--			
	Industry	--			
	Others	--			
vi	Area of Specialization	**Power Electronics**			
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Advanced Power Electronic Circuits,Electrical Estimation & Costing, Linear Integrated Circuits, Analog Electronic Circuits, Power Electronics, Linear control systems, Advanced Control Systems, Principles of Electrical Engineering, Electrical Measurements and Instrumentation, Microprocessor and Micro Controller, Electrical Technology, Elements of Electrical Engineering, Basic Electric Engineering, Power Semiconductor and Devices and Basic Circuits(PG), Digital Control Systems(PG)			
Viii	Research guidance	--			
	No. of papers published	National Journals – Nil	International Journals –17		
		National Conference –02	International Conference –13		
			Completed	Ongoing	
		Master	06	01	
		Ph.D.	-	-	
ix	Projects Carried out	--			
x	Patents	--			
xi	Technology Transfer	--			
xii	Research Publications	29			
xiii	No. of Books published with details	--			

8i	Name of Teaching Staff	**Dr. T. Sudhakar Babu**		
	Designation	Associate Professor		
ii	Date of Birth	29-06-1988		
iii	Unique ID	1-7904942907		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (EEE)	First	First
	PG	M.E(Power Electronics & Drives)	First	Distinction
	Ph. D	Doctor ofPhilosophy (Power electronics, Renewable Energy Resources)	Awarded	Awarded
	Other	Diploma (E.E.E.)	First	First
		Postdoctoral researcher	Awarded	Awarded
v	Work Experience	11 Years 6 Months		
	Teaching	6 Years		
	Research	4 years 6 Months		
	Industry	2 Years		
vi	Area of Specialization	**Power Electronics & Drives**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Basic Electrical Engineering, Fundamentals of Electrical Engineering, Power Electronics, Solar PV systems, Optimization algorithms.**		
Viii	Research guidance	--		
	No. of papers published	National Journals – 0	International Journals –131	
		National Conference –01	International Conference –21	
			Completed	Ongoing
		Master	12	-
		Ph.D.-	-	-02
ix	Projects Carried out	**02**		
x	Patents	**01**		
xi	Technology Transfer	--		
xii	Research Publications	**153**		
xiii	No. of Books published with details	**01**		

8.i	Name of Teaching Staff	**Dr. N.Vasantha Gowri**		
	Designation	Associate Professor		
Ii	Date of Birth	25-06-1981		
iii	Unique ID	1-445015443		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E - EEE	First	
	PG	M.E- Applied Electronics	First	
	Ph.D	Electrical and Electronics Engineering	Awarded	
v	Work Experience			
	Teaching	20 years		
	Research	11years		
	Industry	-		
vi	Area of Specialization	**Energy Systems**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Microprocessors & Microcontrollers, Digital Electronics, Internet of Things, Digital signal processing, Embedded systems, Basic VLSI design, Renewable Energy systems, Electrical Technology		
Viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals –	
		National Conference –05	International Conference –07	
			Completed	Ongoing
		Master	06	-
		Ph.D.	-	-
ix	Projects Carried out	**AI based Transformer monitoring systems (On going)**		
x	Patents	**02 (Published)**		
xi	Technology Transfer	-		
xii	Research Publications	33		
xiii	No. of Books published with details	Monte – Carlo Analysis of Particle Movement and Partial Discharge ISBN- 978-620-0-00741-4 Partial Discharge In Power Transformer With Non-Directed Coolant - An Investigation In CFD ISBN – 978-620-0-07843-8 Partial Discharge In Directed Oil Flow Type Transformer ISBN 978-3-330-08137-6 Chapter- Investigation of Partial Discharge Due to Copper Spherical Particle in Power Transformer Under Various Oil Flow Models Using CFD in **Intelligent Manufacturing and Energy Sustainability (Springer)**		

8.i	Name of Teaching Staff	**Dr. CH VENATA KRISHNA REDDY**		
	Designation	Assistant Professor		
Ii	Date of Birth	05-06-1977		
iii	Unique ID	1-444190439		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	Second	
	PG	M.E	First	
	Ph.D	Ph.D	Awarded	
	Other			
v	Work Experience			
	Teaching	22 YEARS		
	Research	11 YEARS		
	Industry	--------------		
	Others	--------------		
vi	Area of Specialization	**Power Systems**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**FACTS** HVDC AND Facts Digital Electronics Utilization of Electrical Energy Basic Electrical Engineering Power Semiconductor Devices and Circuits Ai Techniques to Electrical Engineering Electrical Machines-I Linear Integrated Circuits		
Viii	Research guidance			
	No. of papers published	National Journals :	International Journals:27	
		National Conference:04	International Conference:09	
			Completed	Ongoing
		Master	11	-
		Ph.D.	-	-
ix	Projects Carried out	----		
x	Patents	02		
xi	Technology Transfer			
xii	Research Publications	30		
xiii	No. of Books published with details	----		

8.i	Name of Teaching Staff	**I.PRANAV**		
	Designation	Asst. Professor		
Ii	Date of Birth	09/07/1979		
iii	Unique ID	1-445015141		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E.(E.E.E.)	II-Class	59%
	PG	M.Tech(ICE)	I-Class	6.95/10.0(CGPA)
	Ph.D	Pursuing		
	Other	------------		
v	Work Experience			
	Teaching	18 years		
	Research	nil		
	Industry	06 months (contract basis)		
	Others	-----------		
vi	Area of Specialization	**Instrumentation & Control Engg.**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	(i)Linear Control Systems (ii) Power Systems-I (iii)Microprocessors & Microcontrollers(iv)Electrical Circuits &Machines (Service Course) (v)Elements of Electrical Engg.(vi)Electrical Measurements & Instruments(vii)Electrical Machine Design (viii) Electrical Machines & Microcontrollers(Service Course) (ix) Electrical Technology (Service Course) (x) Digital Control System (PG-level) (xi) Advanced Control Systems (Elective) (xii) Microcontrollers and its Applications.		
Viii	Research guidance	-------------		
	No. of papers published	National Journals – 00	International Journals –01	
		National Conference –00	International Conference –01	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-------------		
x	Patents	-----------------		
xi	Technology Transfer	-------------------		
xii	Research Publications	02		
xiii	No. of Books published with details	--------		

8.i	Name of Teaching Staff	**P.HEMESHWAR CHARY**		
	Designation	Assistant Professor		
Ii	Date of Birth	19-12-1983		
iii	Unique ID	1-445015785		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	**First**	
	PG	M.Tech	**First**	
	Ph.D	Pursuing		
	Other			
v	Work Experience			
	Teaching	16 years		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	Electrical Power Systems.		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Power Semiconductor Drives, Power Systems-I, Utilization of Electrical Energy, Renewable Energy Sources,Electrical Machines-I,Non-Conventional Energy Sources, Electrical Machines-II,		
Viii	Research guidance	--		
	No. of papers published	National Journals – 02	International Journals –03	
		National Conference –Nil	International Conference–Nil	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	**01(MODROBS-SEM Lab)**		
x	Patents	**01**		
xi	Technology Transfer	--		
xii	Research Publications	**05**		
xiii	No. of Books published with details	--		

8.i	Name of Teaching Staff	**Cholleti Harish**		
	Designation	Assistant Professor		
Ii	Date of Birth	30-06-1988		
iii	Unique ID	1-38635389651		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Distinction	72.78%
	PG	M.Tech	Distinction	7.86 CGPA
	Ph.D	Pursuing Registered(2021)		
	Other		First	
v	Work Experience			
	Teaching	12 Years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	**Power Electronics & Drives**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG: Power Electronics, Digital Electronics, Linear Integrated Circuits, Principles of Electrical Engineering, HVDC, Basic Electric Engineering, Simulation Techniques for Electrical Engineering, Analog Electronic Circuits. PG: FACTS		
Viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals – 13	
		National Conference –02	International Conference –Nil	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out			
x	Patents	**01**		
xi	Technology Transfer			
xii	Research Publications	15		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**DEVAREDDY HARSHA**		
	Designation	Assistant Professor		
ii	Date of Birth	04th August 1986		
iii	Unique ID	1-38635389677		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech.(EEE)	First	64.79%
	PG	M.Tech.(EEE)	Distinction	76.12 %
	Ph.D	Pursuing		
	Other			
v	Work Experience			
	Teaching	10 Years		
	Research	--		
	Industry	--		
	Others			
vi	Area of Specialization	**Power Electronics**		
vii	Responsibilities held at Department Level	1. Time Table In-charge from AY: 2021-2022 to till date. 2. Alumni In-charge from AY: 2019 -2020 to till date. 3. NAAC 5th Criteria In-charge. 4. NBA Co-Coordinator for UG. 5. SC/ST cell coordinator at department level. 6. Coordinator for ELECTRET under the banner of sudhee-2019&2021 7. Industrial Visit In-charge for AY: 2017-18& 2018-19. 8. Member, Course Expert Group. 9. Class Mentor In-charge for the AY: 2021-2022. 10. Member of disciplinary committee.		
viii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG**: Basic Electrical Engineering, Electrical Technology, Elements of Electrical Engineering , Electrical Circuits-I, Electrical Circuits-II, Linear Control systems, Digital Signal Processing, Electrical Circuit Analysis, Optimization Techniques, Micro Processor and Micro Controllers, Signals and Systems.		
ix	Research guidance	-		
	No. of papers published	National Journals – Nil	International Journals – 13	
		National Conference –02	International Conference–NIL	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
x	Projects Carried out			
xi	Patents	----		
xii	Technology Transfer			
xiii	Research Publications	15		
xiv	No. of Books published withdetails			

8.i	Name of Teaching Staff	**N.SANTOSH KUMAR**		
	Designation	Assistant Professor		
ii	Date of Birth	25-12-1982		
iii	Unique ID	1-2667470983		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	First
	PG	M.Tech	First	First
	Ph.D.	Pursuing		
	Other			
v	Work Experience			
	Teaching	14 years 04 months		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	Electrical Power Systems		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Electrical Machines-II,Elements of Electrical Engineering, Power systems-I, Electrical Circuits and Machines, Power systems-II, Electrical Machines-III, Power Quality, Electrical Technology,Basics of Electrical Engineering.		
Viii	Research guidance	--		
	No. of papers published	National Journals – --	International Journals – 06	
		National Conference – -	International Conference – 02	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	**01 (MODROBS-SEM Lab)**		
x	Patents	**01**		
xi	Technology Transfer	--		
xii	Research Publications	**08**		
xiii	No. of Books published with details	--		

8.i	Name of Teaching Staff	**C. Srisailam**		
	Designation	Assistant Professor		
Ii	Date of Birth	15/051977		
iii	Unique ID	1-2977090497		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	First	First
	PG	M.E	Distinction	First
	Ph.D	Pursuing-Registered (2017)	--	
	Other			
v	Work Experience			
	Teaching	15 years		
	Research	5 years		
	Industry	5 years		
	Others			
vi	Area of Specialization	Control Systems and Power Systems		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Control System, Electrical Machines,Power systems, Electrical measurements and Instrumentation, AI Techniques in Electrical Engg., Universal Human Values-II (UHV-II)		
Viii	Research guidance	-		
	No. of papers published	National Journals – Nil	International Journals –10	
		National Conference–10	International Conference –01	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents	-		
xi	Technology Transfer	-		
xii	Research Publications	21		
xiii	No. of Books published with details	-		

8.i	Name of Teaching Staff	**Dr. B. KRISHNA CHAITANYA**	
	Designation	Assistant Professor	
Ii	Date of Birth	05-07-1991	
iii	Unique ID	1-7546189661	
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade/percentage**
	UG	B.Tech	First with Distinction	73.55%
	PG	M.Tech	First	7.3 CGPA
	Ph.D	Doctor of Philosophy	Awarded	-
	Other			
v	Work Experience	8 Years 6 months		
	Teaching	3 Years		
	Research	4 years 6 months		
	Industry	-		
vi	Area of Specialization	**Power Systems Protection, Micro-grid, Signal processing and Machine LearningApplication to Power System**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Basic Electrical Engineering, Power Systems Operation and Control, Power System Protection, Smart Grid, Soft computing techniques for power systems,Real Time Applications for Power Systems, Electrical Simulation Lab, Power Systems Lab, Basic Electrical Engineering Lab, Electrical Machines-I Lab, Control Systems Lab		
Viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals –13	
		National Conference –	International Conference –5	
			Completed	Ongoing
		Master-	--	1
		Ph.D.-	--	-
ix	Projects Carried out	-		
x	Patents	-		
xi	Technology Transfer	-		
xii	Research Publications	18		
xiii	No. of Books published with details	Chapters=1		

8 i	Name of Teaching Staff	**Dr. P Vijay Babu**		
	Designation	Assistant Professor		
ii	Date of Birth	23-09-1988		
iii	Unique ID	1-9315967829		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Distinction	First
	PG	M.Tech (NIT KURUKSHETRA)	Distinction	First
	Ph.D	Ph.D (IIT VARANASI)	Awarded	
	Other			
v	Work Experience			
	Teaching	3.5 Years		
	Research	7 Years		
	Industry	---		
	Others			
vi	Area of Specialization	Power Systems		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	EM-I, EM-II, BEE, WM		
Viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals –11	
		National Conference –02	International Conference –12	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	Nil		
x	Patents	Nil		
xi	Technology Transfer	-		
xii	Research Publications	30		
xiii	No. of Books published with details	--		
ivx	Any other	**Reviewer in journals:** IEEE TRANACTIONS, IET-GTD, IET- RPG, Elsevier-IJEPES, Wiley-ITEES		

8.i	Name of Teaching Staff	**Dr. Madhulika Das**		
	Designation	Assistant Professor, EEE		
ii	Date of Birth	03-04-1986		
iii	Unique ID	1-9499776893		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E.	First	-
	PG	M.E.	First	Distinction
	Ph.D	Ph.D	N/A	N/A
	Other			
v	Work Experience			
	Teaching	05 Years		
	Research	-		
	Industry	-		
	Others			
vi	Area of Specialization	**Control System,**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG & PG		
viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals –02	
		National Conference –01	International Conference –05	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents	Nil		
xi	Technology Transfer	**-**		
xii	Research Publications	09		
xiii	No. of Books published with details	VijayaLaxmi, Madhulika Das, "Vehicle License Plate Recognition: A Soft Computing Based Approach" ISBN: 978-3-659-81646-8, Lambert Academic Publishing, Germany, 2015.		

8.i	Name of Teaching Staff	**Dr. Yawer Abbas Khan**		
	Designation	Assistant Professor		
ii	Date of Birth	10-03-1990		
iii	Unique ID	1-11315164218		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First Class	First Division
	PG	M.Tech	First Class	First Division
	PhD	PhD	First Class	-
	Other			
v	Work Experience			
	Teaching	4 Years 6 months		
	Research	5 Years		
	Industry	Nil		
	Others	-		
vi	Area of Specialization	**Electrical Machines and Drives, Power Systems**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Basic Electrical Engineering, Basic Electrical Engineering Lab, Electrical Circuit Analysis-I, Elements of Electrical & Electronics Engineering, Simulation of Electrical Systems, Control Systems, Control Systems Lab, Computer Aided Design of Electrical Machines, Computer Aided Design of Electrical Machines Lab, Power Systems-II, Power System Simulation Lab, Power Systems Operation & Control, Power System Dynamics.		
Viii	Research guidance	**Nil**		
	No. of papers published	National Journals –	International Journals –05	
		National Conference –1	International Conference –11	
			Completed	Ongoing
		Master-	-	1
		Ph.D.-	-	-
ix	Projects Carried out	-		
x	Patents	-		
xi	Technology Transfer	-		
xii	Research Publications	17		
xiii	No. of Books published with details	-		

8.i	Name of Teaching Staff	**D. Sathish**		
	Designation	Asst. Professor		
ii	Date of Birth	21.08.1982		
iii	Unique ID	1-2977170527		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	
	PG	M.Tech	Distinction	
	Ph.D	Registered (2016)		
	Other			
v	Work Experience			
	Teaching	11 years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	**Electrical Power System**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Basic Electrical Engineering, Power Quality Engineering, Power systems-II, Electrical Technology, Electrical Machines – I, Electrical Circuits, Control Systems, Electrical Machines – II.		
Viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals –06	
		National Conference –01	International Conference –Nil	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out			
x	Patents			
xi	Technology Transfer			
xii	Research Publications	07		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**D. SUSHMA**			
	Designation	Assistant Professor			
Ii	Date of Birth	01-08-1990			
iii	Unique ID	1-9535888321			
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade/percentage**	
	UG	B.Tech	1st Class	First	
	PG	M.E	Distinction	Distinction	
	Ph.D	-			
	Other				
v	Work Experience				
	Teaching	3 Years 7 months			
	Research	-			
	Industry	-			
	Others	-			
vi	Area of Specialization	**Power Systems and Power Electronics**			
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Basic Electrical Engineering Energy management system Waste management			
Viii	Research guidance	**-**			
	No. of papers published	National Journals –	International Journals –01		
		National Conference –	International Conference –		
			Completed	Ongoing	
		Master-	-	-	
		Ph.D.-	-	-	
ix	Projects Carried out	**-**			
x	Patents	**-**			
xi	Technology Transfer	**-**			
xii	Research Publications	01			
xiii	No. of Books published with details	-			

8.i	Name of Teaching Staff	**Dr. Ahmad Syed**		
	Designation	Assistant Professor, EEE		
Ii	Date of Birth	14-05-1987		
iii	Unique ID	1-7454118717		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E.	First	First
	PG	M.E.	Distinction	First
	Ph.D	Ph.D	Awarded	N/A
	Other	**Nil**		
v	Work Experience	11 Years		
	Teaching	7 Years		
	Research	5 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Power Electronics**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Utilization of Electrical Energy, Power Electronics, Electrical drives, Electrical technology, control systems, Basic Electrical Engineering, Wind and solar Energy systems, Renewable energy Technologies		
Viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals –06	
		National Conference –Nil	International Conference –07	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	Nil		
x	Patents	01		
xi	Technology Transfer	-		
xii	Research Publications	13		
xiii	No. of Books published with details	-		

8.i	Name of Teaching Staff	Dr. R. Vijay		
	Designation	Assistant Professor		
ii	Date of Birth	15.04.1989		
iii	Unique ID	1-3557864915		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Electrical & Electronics Engineering	First	-
	PG	Power Systems Engineering	First Class with Distinction	-
	Ph. D	Electrical Engineering	-	
	Other			
v	Work Experience	12 Years		
	Teaching	12 Years		
	Research	3.5 Years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Power Systems Optimization		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Under Graduate: Power Systems – I, Power Systems – II, Power System Operation and Control, Electrical Distribution Systems, Utilization of Electrical Energy, Renewable Energy Systems, Smart Grid, AI Techniques in Electrical Engineering Post Graduate: Advanced Power Systems Analysis, Economic Operation of Power Systems, Renewable Energy Resources, EHV AC Transmission, Power system Transients, Restructured Power Systems (Deregulated Power Systems), AI techniques in Power Systems, Power System Dynamics, Electric Smart Grid		
viii	Research guidance	B.E Dissertations – 16, M.E Dissertations – 24		
	No. of papers published	Journals – 27 (6-SCIE)		
		Conference – 5 (Scopus Indexed)		
ix	Projects Carried out	The Research Proposal titled "Design of Prosthetic Arm" was Selected for the final round of Expert Committee Meeting under the Scheme of Science for Equity Empowerment and Development (SEED), Department of Science & Technology at the Indian Institute of Technology (IIT), New Delhi on 02.12.2019.		
x	Patents (Filed & Granted)	1 (Copyright Granted)		
xi	Technology Transfer	**INVITED TALKS** ⊕ *Recent Trends in Artificial Intelligence and its Application in Power Systems* at Kongunadu College of Engineering & Technology, Trichy, Tamil Nadu, India on 16th March 2021. ⊕ *Basics of Optimization Techniques in Engineering* at *BHEL, Trichy* the		

		event was Co-organized by The Institution of Engineers (India), Tiruchirappalli Centre, Tamil Nadu, India on 2nd May 2018. ⊕ *PSO - Hands-on Training & its Application to Optimal Placement of PV System in DG* at *A Two-week AICTE sponsored Faculty Development Program on Applications of Power Electronics in Renewable Energy Systems* CVR College of Engineering, Hyderabad, Telangana, India on 23rd Nov 2017. ⊕ *Basics of MATLAB and Programming Aspects at Hands-on Training on MATLAB Programming and its application in Image Processing* Karpagam College of Engineering, Coimbatore, Tamil Nadu, India on 28th September 2012.
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	**JOURNALS PUBLISHED** 1. **Vijay R.,** "Economical Modelling and Manufacturing of a Prosthetic ARM," *Wireless Personal Communications, Springer*, Vol.130, No.3, pp. 1819–1832, 2023, ISSN: 0929-6212, JCR IF – 2.2 **(SCIE Indexed)** https://doi.org/10.1007/s11277-023-10357-9 2. **Vijay R**., "Quorum sensing centered bacterial horde algorithm for global optimization", *Concurrency and Computation Practice and Experience, Wiley,* Vol.35, No.8, e7627, 2023, ISSN: 1532-0634, JCR IF – 2. **(SCIE Indexed) (AU-Supp. List S.No: 6646))** https://doi.org/10.1002/cpe.7627 3. **Vijay R**., "Performance enrichment in optimal location and sizing of wind and solar PV centered distributed generation by communal spider optimization algorithm", *COMPEL-The international journal for computation and mathematics in electrical and electronic engineering*, Vol.41, No.5, pp. 1971-1990, 2022, ISSN:0332-1649, JCR IF – 0.7. **(SCIE Indexed) (AU-Supp. List S.No: 9691))** https://doi.org/10.1108/COMPEL-12-2021-0495 4. **Vijay, R**., "Quorum sensing driven bacterial swarm optimization to practical dynamic power ecological emission economic dispatch", *International Journal of Computational Methods*, Vol. 15, No. 3, pp. 1850089-24, 2018, ISSN (print): 0219-8762, ISSN (online): 1793-6969, JCR IF – 1.7. **(SCIE Indexed) (AU-Supp. List S.No: 7293)** https://doi.org/10.1142/S0219876218500895 5. **Vijay, R**. & Subramanian, R.C., "Enhanced ant colony optimization to solve the optimal power flow with ecological emission", *International Journal of System Assurance Engineering and Management*, *Springer*, Vol. 9, No. 1, pp. 58-65, 2018, Print ISSN: 0975-6809, Online ISSN: 0976-4348, IF – 0.566 **(SCIE Indexed)** https://doi.org/10.1007/s13198-016-0471-x 6. **Vijay R.**, "Optimal and stable operation of microgrid using enriched Biogeography Based Optimization algorithm", *Journal of Electrical Engineering*, Vol. 17, No. 4, pp. 1-11, 2017, ISSN 1582-4594, IF – 0.88 **(Scopus Indexed - old)** 7. **Vijay, R.** & Subramanian Ravichandran C, "Scheduling practical generating system using an improved bacterial swarm optimization", *Tehnički Vjesnik*, Vol. 23, No. 5, pp. 1307-1315, 2016, ISSN (Online): 1848-6339/ISSN (Print): 1330-3651, JCR IF – 0.9. **(SCIE Indexed) (AU-Supp. List S.No: 11959))** https://doi.org/10.17559/TV-20150705224051 8. **Vijay, R.** & Abhilash, M., "Elephant Herding Optimization for Optimum Allocation of Electrical Distributed Generation on Distributed Power Networks", *Asian Journal of Electrical Sciences*,

Vol. 7, No. 2, pp. 70-76, 2018, ISSN:2249-6297. **(UGC Approved old)**

9. **Vijay, R.** & Nikeeth Kumar, K., "Analysis of Switching Surge Transients in Express Traction Vehicle", *International Journal of Management, Technology and Engineering*, Vol.8, No.8, pp.232-246, 2018, ISSN:2249-7455. **(UGC Approved old)**

10. **Vijay, R.** & Ravichandran C.S., "Optimal placement and sizing of distributed power sources in microgrid for power loss minimization using bat motivated optimization algorithm", *Asian Journal of Research in Social Sciences and Humanities*, Vol. 6, No. 8, pp. 252-266, 2016, ISSN: 2249-7315. **(UGC Approved old)**

11. Krishnaprasad, M., & **Vijay, R.**, "Maximizing Power Yield from Mismatched Environment in Grid-Connected PV System by Fuzzy Logic Control", *CVR Journal of Science and Technology*, Vol.22, No.1, pp.63-69, 2022, ISSN: 2277-3916.

12. Deepika, B. & **Vijay R.**, "Energy Management of Stand-alone Hybrid Generation System", *CVR Journal of Science and Technology*, Vol.19, No.1, pp.22-31, 2020, ISSN: 2277-3916.

13. Teja Sree Mummadi & **Vijay R.**, "Optimal Design and Power Management in Shipboard System", *CVR Journal of Science and Technology*, Vol.17, No.1, pp.83-89, 2019, ISSN: 2277-3916.

14. **Vijay R**, Praveen Kumar S. & Satish G., "Performance Analysis of Evolutionary Optimization Techniques for Economic Dispatch Problem", *International Journal of Advances in Computer and Electronics Engineering*, Vol. 4, No. 2, pp. 6-16, 2019, ISSN:2456-3935.

15. **Vijay, R.**, "Optimal Allocation of Electric Power Distributed Generation on Distributed Network Using Elephant Herding Optimization Technique", *CVR Journal of Science and Technology*, Vol.15, pp.73-79, 2018, ISSN: 2277-3916.

16. **Vijay, R.**, "Transmission Line Outage Detection and Identification by Communal Spider Optimization Algorithm", *CVR Journal of Science and Technology*, Vol.14, pp.38-42, 2018, ISSN: 2277-3916.

17. **Vijay, R.** & Pavithra T., "Cost optimization of energy storage systems based on wind resources using gravitational search algorithm", *International Journal of Advanced Research*, Vol. 5, No. 5, pp. 41667-1680, 2017, ISSN 2320-5407.

18. **Vijay, R.** & Nithya M., "Efficient energy management system for smart grid using bacterial foraging optimization technique", *International Journal of Engineering and Computer Science*, Vol. 6, No. 6, pp. 21575-21582, 2017, ISSN: 2319-7242.

19. **Vijay, R.** & Sowmya R., "Optimal sitting of PV-Wind-Energy storage system integrated micro grid using artificial bee colony optimization technique", *International Journal of Innovative Research in Computer and Communication Engineering*, Vol. 5, No. 5, pp. 9640-9652, 2017, ISSN (Online): 2320-9801/ISSN (Print): 2320-9798.

20. **Vijay, R.** & Durga Devi J., "Optimal placement and sizing of Wind-PV integrated power generation by ant colony optimization technique", *International Journal of Recent Trends in Engineering & Research*, Vol.3, No. 5, pp. 481-492, 2017, ISSN (Online): 2455-1457.

21. **Vijay, R.** & Priya V., "Anti-islanding protection of distributed generation based on social spider optimization", *International*

		Journal of Advanced Engineering Research and Science, Vol. 4, No. 6, pp.32-40, 2017, ISSN (Online): 2456-1908/ISSN (Print): 2349-6495.
		22. **Vijay, R.** & Ravichandran C.S., "A detailed investigation on conventional and meta-heuristic optimization algorithms for economic power scheduling problems", *International Journal of Engineering Trends and Applications*, Vol. 3, No. 4, pp. 40-53, 2016, ISSN: 2393-9516.
		23. **Vijay, R.** & Ravichandran C.S., "Quorum sensing based bacterial swarm optimization on test benchmark functions", *International Journal of Research and Innovation in Engineering Technology*, Vol. 2, No. 12, pp. 27-38, 2016, ISSN: 2394-4854.
		24. **Vijay, R**, Antrut Jaffrin, R. & Ravichandran, C.S., "Optimal placement and sizing of solar constructed DG using SSO technique", *International Journal of Computer Science Trends and Technology*, Vol. 4, No. 3, pp. 333-342, 2016, ISSN: 2347-8578.
		25. **Vijay, R**, Jeeva, M. & Ravichandran, C.S., "Optimal location of distributed energy resources in microgrid for power loss minimization using bat inspired algorithm", *SSRG International Journal of Electronics and Communication Engineering*, pp. 101-106, 2016, E-ISSN: 2348-8549.
		26. **Vijay, R**, Shangavi, S.M. & Ravichandran, C.S., "A shuffled frog leaping algorithm for optimal capacitor placement and sizing in unbalanced distribution system", *SSRG International Journal of Electronics and Communication Engineering*, Special issue, pp.140-144, 2016, E-ISSN: 2348-8379.
		27. **Vijay, R.,** "Intelligent bacterial foraging optimization technique to economic load dispatch problem", *International Journal of Soft Computing and Engineering*, Vol. 2, pp.55–59, 2012, ISSN: 2231-2307.
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**BOOK CHAPTERS PUBLISHED** 1. **Vijay, R**, Dharavathu, P., Gopaluni, D. A., & Jale, A. R., "Automated Revealing and Warning System for Pits and Blockades on Roads to Assist Carters," In *International Conference on Computational Intelligence in Machine Learning, Lecture Notes in Electrical Engineering*, Springer Singapore, Vol 1106, pp. 51-58, 2024, ISBN: 978-981-99-7954-7. **(Scopus Indexed)** https://doi.org/10.1007/978-981-99-7954-7_6 2. **Vijay, R.**, "Clonal Assortment Optimization Procedure to Unravel Cost-Effective Power Dispatch Problem", Soft Computing Applications in Modern Power and Energy Systems. *Lecture Notes in Electrical Engineering*, Springer, Singapore. Vol 975, pp.39-53, 2023, ISBN: 978-981-19-8353-5. **(Scopus Indexed)** https://doi.org/10.1007/978-981-19-8353-5_4 3. **Vijay, R** & Deepika B., "Computational Modelling and Governing of Stand-alone Hybrid Electric Power Generation System", Intelligent Systems. *Algorithms for Intelligent Systems. Springer*, Singapore, pp.311-325, 2021, ISBN: 978-981-16-2248-9. **(WoS Indexed)** https://doi.org/10.1007/978-981-16-2248-9_31 4. **Vijay, R** & Tejasree M., "Optimal Scheme and Power Controlling aspects in Shipboard System", *Innovations in Electrical and Electronics Engineering*, Springer, Singapore, Vol. 626, pp. 367–

| | | 379, 2020, ISBN: 978-981-15-2256-7 **(Scopus Indexed)** https://doi.org/10.1007/978-981-15-2256-7_36 |
| | | 5. **Vijay, R** & Ravichandran, CS., "Enriched biogeography-based optimization algorithm to solve economic power dispatch problem", *In Proceedings of fifth international conference on soft computing for problem solving*, Springer Singapore, Vol. 437, pp. 875-888, 2016, ISBN: 978-981-10-0451-3 **(Scopus Indexed)** https://doi.org/10.1007/978-981-10-0451-3_78 |

8.i	Name of Teaching Staff	Dr. SUKANTH.T		
	Designation	ASSISTANT PROFESSOR		
Ii	Date of Birth	30/06/1986		
iii	Unique ID	1-3581012211		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.TECH (EEE)	FIRST CLASS	-
	PG	M.TECH (EPE)	FIRST CLASS WITH DISTINCTION	-
	Ph. D	POWER SYSTEMS	-	-
	Other			
v	Work Experience			
	Teaching	11 YEARS		
	Research	4 YEARS		
	Industry	-		
	Others	-		
vi	Area of Specialization	POWER SYSTEMS		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level			
Viii	Research guidance			
	No. of papers published	16 INTERNTIONAL	2 NATIONAL	
ix	Projects Carried out	NIL		
x	Patents (Filed & Granted)	3		
xi	Technology Transfer	NIL		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	03 NATIONAL ,13 INTERNATIONAL		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NIL		

8.i	Name of Teaching Staff	MAVURI SRI SURESH		
	Designation	Assistant Professor		
Ii	Date of Birth	02/10/1991		
iii	Unique ID	1-43363183491		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E (EEE)	First	-
	PG	M.Tech (Power Systems)	First	-
	Ph. D	Pursuing	-	-
	Other			
v	Work Experience			
	Teaching	7 years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Power systems		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	1. Data Science Applications in power engineering 2. Basic Electrical Engineering 3. Electromagnetic Fields 4. Network Theory 5. Power system Analysis 6. Power system operation and Control 7. Energy management and control		
Viii	Research guidance			
	No. of papers published			
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National journals-2 International conferences-3, International Journals -3		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Vutla Vijay		
	Designation	Assistant Professor		
Ii	Date of Birth	10-06-1992		
iii	Unique ID	1-44454707815		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B-Tech. (EEE)	First	-
	PG	M-Tech. (Power System)	First	-
	Ph.D	Ph.D. (Power System)	-	-
	Other			
v	Work Experience			
	Teaching	1		
	Research	5		
	Industry			
	Others			
vi	Area of Specialization	Power System		
Vii	Courses taught at Diploma/Post Diploma / Under Graduate/Post Graduate/Post Graduate Diploma level			
Viii	Research guidance			
	No. of papers published	2		
ix	Projects Carried out	-		
x	Patents(Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals/Conferences)	2		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

PROFILE OF EACH FACULTY OFDEPARTMENT OF ELECTRONICS AND COMM. ENGG.

8.i	Name of Teaching Staff	**Dr N. V. Koteswara Rao**		
	Designation	Professor		
ii	Date of Birth	30-08-1966		
iii	Unique ID	1-437396641		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Distinction	74.37
	PG	M.Tech	Distinction	75.75
	Ph. D	Ph. D	Awarded	--
	Other			
v	Work Experience	**33**		
	Teaching	32		
	Research	15		
	Industry	01		
	Others	--		
vi	Area of Specialization	Microwave Electronics, Antennas, EM Fields and Simulations		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	EMTL, Antennas, RF & Microwave, Radar, HDLs, EM Simulation, Analog and Digital communications		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –36	
		National Conference –14	International Conference –33	
			Complet ed	Ongoing
		Master	10	--
		Ph. D.	06	06
ix	Projects Carried out	10		
x	Patents (Filed & Granted)	01(Granted)		
xi	Technology Transfer	Designed a wideband Microstrip Antenna		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	83		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.) Book Chapters: 02	**Book Chapters-2** 1. J. Rajeshwar Goud ,N. V. Koteswara Rao ,Mallikarjuna Prasad, "Harmonic Suppression Triple Band U - Slot Antenna for GPS/WLAN/5G Applications", Book Chapter 12, Advances in Microwave EngineeringFrom Novel Materials to Novel Microwave Applications, Edited By Ankan Bhattacharya, Bappadittya Roy, Arnab De, Ujjal Chakraborty, Anup Kumar Bhattacharjee, ISBN 9781032468983, 1st Edition, 2023 by CRC Press, Routledge Taylor & Francis Group. 2. Venu D., Koteswara Rao N.V., "Compressed Sensing Based Mixed Noise Cancellation in Passive Bistatic Radar", In: Jain L., Peng SL., Alhadidi B., Pal S. (eds) Intelligent Computing Paradigm and Cutting-edge Technologies, ICICCT2019, Learning and Analytics in Intelligent Systems Book Series, vol 9, pp389-404 , Springer, Cham, DOI: https://doi.org/10.1007/978-3-030-38501-9_39, First Online: 18thJanuary 2020, Print ISBN978-3-030-38500-2, Online ISBN978-3-030-38501-9.		

8.i	Name of Teaching Staff	**Dr D. Krishna Reddy**		
	Designation	Professor		
ii	Date of Birth	10/07/1966		
iii	Unique ID	1-439962821		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E (Electronics & Communication Engineering)	First Class with Distinction	70.4
	PG	M.E (Microwave and Radar Engineering)	First Class	64.3
	Ph. D	Ph. D	Awarded	Not Applicable
	Other	National Merit Loan Scholarship holder from Govt. of India.		
v	Work Experience	**33**		
	Teaching	32		
	Research	6 years		
	Industry	1 year (Worked as Graduate Engineer with Captive Power Plant of ICCL, Bhubaneswar)		
	Others	--		
vi	Area of Specialization	Communication and Navigation		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Signals and system, Analog communication, PTSP, Digital Communication, Radar, Satellite Communications, EMTL, MW, Radio navigation Aids, Detection Estimation Theory and DSP		
viii	Research guidance			
	No. of papers published	National Journals – 06	International Journals – 51	
		National Conference –19	International Conference – 64	
			Completed	Ongoing
		Master	26	--
		Ph.D.	09	08
ix	Projects Carried out	02 Completed + 03 Ongoing		
x	Patents (Filed & Granted)	01 (Published)		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals /Conferences)	140		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Book Chapters - 4** 1. P. Jyothi, D Krishna Reddy, P Naveen Kumar. "Design of Light Deep - Learning Model using Convolutional Neural Network for IRIS Biometric System". Material Science and Technology, Harbin Institute of Technology, DOI: 10.10543/f0299.2023.41781, Vol.22 No.11, Pg No. 165 - 176, November 2023. 2. P. Jyothi, D Krishna Reddy, P Naveen Kumar. "Touchless Biometric Authentication System for Touchscreen Devices to Admittance IoT Application". Organization Development Journal, The Organization Development Institute, Vol.22 No.11, Pg No. 57 - 64, November 2023. 3. P. Sathish, D. Krishna Reddy, V. Lokendra Kumar, A. D. Sarma. "Doppler collision analysis and mitigation using hybrid approach for NavIC system". Aerospace Systems, Springer. DOI: https://doi.org/10.1007/s42401-023-00251-4 published on 20 October 2023. 4. Aare Gopal, Desireddy Krishnareddy, Srinivasa rao Chintagunta. "Symbol interferometry and companding transform for PAPR reduction of OTFS signal" WILEY, ETRI Journal. 2023, DOI: 10.4218/etrij.2023-0142, PP. 1–9, 25 September 2023.		

8.i	Name of Teaching Staff	**Dr P. Narahari Sastry**		
	Designation	Professor		
ii	Date of Birth	19.06.2003		
iii	Unique ID	1-439963503		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	
	PG	Master of Engineering	First	
	Ph. D	Ph. D	Awarded	
	Other	Post Graduate Diploma in Marketing management, OU Campus, Hyderabad	First	
		MBA (Operation Management)	3.12/5.0	
v	Work Experience	**34**		
	Teaching	25		
	Research	16		
	Industry	09		
	Others	04 months		
vi	Area of Specialization	Microwaves and Radar Engineering, Image Processing, Digital signal processing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Microwave Engineering, Radar engineering, Satellite communication, Antennas, Electronic devices, Software defined Cognitive radio, Digital signal processing.		
viii	Research guidance	03 students awarded (02 students awarded from JNTUH and 01 student from K.L. University Vijayawada). Presently 08 students pursuing PhD under Osmania University.		
	No. of papers published	National Journals – 00	International Journals –23	
		National Conference – 05	International Conference –12	
			Completed	Ongoing
		Master	16	00
		Ph.D.	03	08
ix	Projects Carried out	An AICTE project titled "Design and development of Palm Leaf Character Recognition" under RPS (Research promotion scheme) was sanctioned for three years in July 2013 for an amount of Rs 7, 31,000. This project was successfully completed (July 2013- July2016) and the outcome of the project is a Patent published in Journal of Indian Patents, Indian Patent Office, Chennai. Further it helped to pursue research and acquire the degree for One M.E student and One PhD student. Also, two International journal publications including Pattern recognition Journal (PRL) published by ELSEVIER (a SCI Journal) and two IEEE International Conference papers were produced by this AICTE project.		
x	Patents (Filed & Granted)	An Indian Patent filed on 01/01/2016 with Application No. 201641000080A in Indian Patent Office Chennai. This patent published in the Journal of Indian Patents ---ISSUE NO. 03/2016 FRIDAY DATE: 15/01/2016, Page No.2268 with the title "System and Method for Palm Leaf Character Recognition using 2D Haar Wavelet Transformation and 3D Feature".		
xi	Technology Transfer	---		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	**40**		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	---		

8.i	Name of Teaching Staff	**Dr M.Sushanth Babu**		
	Designation	Professor		
ii	Date of Birth	19-11-1979		
iii	Unique ID	1-7660975947		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E.	I Class	6.49
	PG	M.Tech. (DSCE)	I Class	8.1
	Ph. D	ECE (Wireless Communications)	Awarded	
	Other	--		
v	Work Experience	**23**		
	Teaching	23		
	Research	11		
	Industry	NIL		
	Others	NIL		
vi	Area of Specialization	Wireless Communications		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Cellular Mobile Communications, DCCN, Computer Organization and Architecture, Radar Engineering, Satellite Communications, Sensor Networks, Information Theory and Coding, Digital System Design, Advanced Computer Architecture, Advanced Wireless Communications		
viii	Research guidance	Yes		
	No. of papers published	51		
		International Journals	31	
		International Conferences	18	
		National Conferences	03	
ix	Projects Carried out	UGC-CSIR (06 Lakhs Sponsor Project)		
x	Patents (Filed & Granted)	02 Filed and Published		
xi	Technology Transfer	Served as Session Chair for International Conferences, Resource Person for AICTE-ISTE FDPs etc		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	51		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Books-07**		

8.i	Name of Teaching Staff	**Dr Vivek Singh Kushwah**		
	Designation	Professor		
ii	Date of Birth	02/05/1981		
iii	Unique ID	1-43802045707		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E. (ECE)	FIRST	
	PG	M. Tech. (ECE)	FIRST	
	Ph. D	Ph.D. (Electronics Engineering)	Awarded	
	Other			
v	Work Experience	**16**		
	Teaching	16 Years		
	Research	06 Years		
	Industry	0		
	Others	0		
vi	Area of Specialization	Microwave Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Microwave Engineering, Antenna Theory, Digital Electronics, Circuit Theory, Computer Networks, Control Systems, Cellular Mobile Communication, Communication Systems, Analog Electronics, Electrical Science, Audio and Video Systems, Television Systems		
viii	Research guidance			
	No. of papers published	National Journals – 5	International Journals – 59	
		National Conference –5	International Conference - 29	
			Completed	Ongoing
		Master	1	0
		Ph. D.	4	5
ix	Projects Carried out	1		
x	Patents (Filed & Granted)	24 Filed & 4 Granted		
xi	Technology Transfer	9		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	93		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. MICRO ELECTRONIC MATERIALS: ISBN-978-93-95331-72-2, pp. 1-305, Dec.2022, R.K Publication. 2. WIRELESS COMMUNICATION: ISBN-978-93-95331-71-5, pp. 1-307, Dec. 2022, R.K Publication. 3.Book title: Trends in Research on Microstrip Antennas, 2017. Chapter title: Design and Analysis of Microstrip Patch Antenna using Artificial Neural Network, pp. 55-75, ISBN 978-953-51-5343-6 indexed in Book Citation Index/Thomson Reuters/Web of Science, Publishers: Intech International open science Publishers, Croatia.		

| | | 4.Book title: Internet of Things Enabled Antennas for Biomedical Devices and Systems: Impact, Challenges and Applications, 2023
Chapter title: Study of SAR in Tumor for Biomedical Applications Based on Microstrip Patch Antenna, pp. 237-247, ISBN: 978-981-99-0212-5 indexed in Book Citation Index/Thomson Reuters/Web of Science.
Publishers: Springer Tracts in Electrical and Electronics Engineering, Springer Nature Singapore, 2023.
5.Book title: Advanced Wireless Communication and Sensor Networks, Applications and Simulations, 2023
Chapter title: Introduction to Wireless Communication and Its Applications, pp. 1-10, ISBN: 978-981-99-0212-5 indexed in Book Citation Index/SCI/SCOPUS/Web of Science.
Publishers: Chapman and Hall/CRC- Press, Taylor & Francis Group, England, 12 July 2023.
6. "Study of UWB wireless communication for recent medical applications" Pharmacovigilance for Healthcare Professionals: Scope and Opportunities, pp.144-147,2020, ISBN No: 978-93-5396-598-3, Amity Institute of Pharmacy, Amity University Madhya Pradesh Gwalior-474005, January 2020.
7. "A novel approach for high speed and low power by using Nano-VLSI interconnects" Advanced MOS Devices and their Circuit Applications, ISBN No: 9781032670270, 1st Edition, CRC- Press, Taylor & Francis Group, pp.146-160,2024. (Scopus Indexed) |

8.i	Name of Teaching Staff	**Dr. A D Sarma**		
	Designation	Advisor R&D and Professor, Dept. of ECE		
ii	Date of Birth	12 August 1953		
iii	Unique ID	1-2198157513		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc (MPC)	First Class	--
	PG	M.Sc (Tech)(Electronics)	First Class and 2nd Rank	--
	Ph. D	Doctor of Philosophy (Electronic & Electrical Engg), London (U.K)	Awarded (1986)	--
	Other	---		
v	Work Experience			
	Teaching	Nearly 24 Years as secondary duty		
	Research	38 Years as primary duty		
	Industry	3 Years		
	Others	----		
vi	Area of Specialization	Satellite Navigation, Source Localization, Green Communications Antenna Analysis using GTD, Radio Wave Propagation, MW, MMW systems and 5G Communication.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Post Graduate Level** 1. Global Positioning System 2. Global Navigation Satellite systems 3. Selected Topics in Strategic Electronics 4. Signal Intelligence System **Under Graduate Level** 1. Electromagnetic Theory 2. Radar Systems 3. Transmission Lines, Antennas and Propagation.		
viii	Research guidance	Awarded: 21, Under guidance:2 and Submitted:3		
	No. of papers published	National Journals – 02	International Journals – 87	
		National Conference – 46	International Conference –145	
			Completed	Ongoing
		Master	76	0
		Ph.D.	21	02
ix	Projects Carried out	24 (Sponsored Projects: 19 and Consultancy Projects: 05)		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	Several Technical Reports were produced which are widely used by the respective sponsoring / Consultancy Agencies.		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	280		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**One book Published** A.D. Sarma and M.H.A.J. Herben, "Data Acquisition and Signal Processing/Analysis of Scintillation Events for the Olympus", Propagation Experiment, EUT Report 89-E-232. ISBN 9O-6144-232-X, December 1989.		

8.i	Name of Teaching Staff	**Dr A. Supraja Reddy**		
	Designation	Associate Professor		
ii	Date of Birth	23.07.1979		
iii	Unique ID	1-2518424443		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	First with distinction	70.6%
	PG	M.Tech	First with distinction	78.5%
	Ph. D	Ph. D	Awarded	
	Other			
v	Work Experience	**17**		
	Teaching	17 years		
	Research	03 years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Navigation and Communication		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG : Electronic Devices, Analog Circuits, Satellite Communication, Principles of GNSS PG: Wireless and Mobile Communication, Signal Intelligence Systems		
viii	Research guidance	Recognized Ph.D Supervisor of Osmania University		
	No. of papers published	National Journals – Nil	International Journals – 16	
		National Conference – 09	International Conference – 22	
			Completed	Ongoing
		Master	07	01
		Ph.D.	--	--
ix	Projects Carried out	02		
x	Patents (Filed & Granted)	**--**		
xi	Technology Transfer	**--**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	47		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Books-2, Book Chapter-1** **Chapter Title:** Machine Learning Based Cyber-attack Resistant Microgrid System with IRNSS Synchronization (Scopus) **Book Title:** Emerging Trends in Engineering, Management, Arts and Science **Text Book 1**: Efficient Estimation of Dilution of Precision (DoP) for GPS and IRNSS Systems ISBN: **978-93-5570-749-9 (Second Author)** **Text Book 2:** Design Analysis of Support Insulators for HVDC Gas Insulated Switchgear ISBN: **978-93-5834-003-7 (Third Author)**		

8.i	Name of Teaching Staff	**Dr P. Anuradha**		
	Designation	Associate Professor		
ii	Date of Birth	01-12-1980		
iii	Unique ID	1- 464191873		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First	64.67%
	PG	M.Tech	Distinction	72.7%
	Ph. D	Ph. D	Awarded	-
	Other			
v	Work Experience			
	Teaching	18 years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Embedded Systems and VLSI		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** Embedded systems, VLSI Design and Technology, Signals and Systems, Digital signal processing, Microcontrollers and Applications, ARM architectures, Microprocessors and Embedded Systems, Digital Logic Design, Advanced Microprocessors and Applications. **PG Level:** CPLD & FPGA Architectures and Applications, RTL Synthesis and Simulation with PLDs, MEMS and Applications		
viii	Research guidance	-		
	No. of papers published	National Journals – 0	International Journals – 40	
		National Conference – 02	International Conference – 20	
			Completed	Ongoing
ix	Projects Carried out	Master	16	01
		Ph.D.	-	-
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	62		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. J. Ravichander, P. Anuradha, B.Girirajan, Innovative Practices for Effective Education, Lambert Academic Publishing, Germany, 2020, ISBN: 978-620-3-02767-9 2. P. Anuradha, J. Ravichander, B.Girirajan, Efficient Pedagogy for Teaching Learning Process, Lambert Academic Publishing, Germany, 2020, ISBN: 978-620-3-04264-1 3. P. Anuradha, J. Ravichander, B.Girirajan, Effective Instructional Pedagogy Process, Lambert Academic Publishing, Germany, 2020, ISBN: 978-620-3-19839-3 4. B.Girirajan , J. Ravichander, P. Anuradha, Student Centric Engineering Education, Lambert Academic Publishing, Germany, 2020, ISBN: 978-620-3-20266-3		

8.i	Name of Teaching Staff	**Dr S. Radha**		
	Designation	Associate Professor		
ii	Date of Birth	03-04-1983		
iii	Unique ID	1-3728721893		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First class with Distinction	75.58%
	PG	M.Tech	First class with Distinction	82%
	Ph. D	Ph.D	Awarded	
	Other			
v	Work Experience	**15**		
	Teaching	15 years		
	Research	-		
	Industry	-		
	Others	-		

vi	Area of Specialization	Green Communication Networks with emphasis on optimization techniques and multi-layer approaches for WSN. VLSI architectures for low power applications. Signal and Image processing algorithms for EEG and brain related diseases.
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** Network Analysis, Control systems, Signals and systems, Switching Theory and Logic Design / Digital Electronics, Analog Communications, Digital Communications, Linear IC Applications, Electronic circuits, Communication systems, Electronic Devices and Circuits, Pulse and Digital Circuits, Information Coding Theory, Basic Electronics **PG Level:** Algorithms for VLSI, DSP Architectures and Processors, Modern Digital Communications

viii	No. of papers published	National Journals – Nil	International Journals – 18 (**Sci indexed- 8**, **Scopus indexed-7**, **Non Scopus / UGC Listed** - **3**)	
		National Conference –12	International Conference – 34(**IEEE** Scopus **26**)	
			Completed	Ongoing
	Research guidance	Master	09	-
		Ph.D.	NA	NA
ix	Projects Carried out	**-**		
x	Patents (Filed & Granted)	**-**		
xi	Technology Transfer	**-**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	64		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Book Chapter-03** 1. Book Chapter- "Proceedings of Sudhee 2023 (Nurture Natural Technologies)" Book- ISBN Number: 978-93-91679-81-1 2. Book Chapter- FRAME Routing to Handle Security Attacks in Wireless Sensor Networks. In Security Analytics (pp. 165-189). Chapman and Hall/CRC.Taylor&Francis 3. Book Chapter - GABOR FILTER BASED TONSILLITIS ANALYSIS USING VHDL ISBN 978-3-030-24050-9 ISBN 978-3-030-24051-6 , Springer.		

8.i	Name of Teaching Staff	**Dr B.Khaleelu Rehman**		
	Designation	Assistant Professor		
ii	Date of Birth	11-08-1987		
iii	Unique ID	1-7485514466		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First class	62%
	PG	M.Tech	First class with Distinction	74%
	Ph. D	Ph. D	Awarded	
	Other			
v	Work Experience			
	Teaching	15 years		
	Research	05 years		
	Industry			
	Others	-		
vi	Area of Specialization	VLSI Design, Signal Processing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** Digital Signal Processing, Digital system Design, Electronic Devices & Circuits, Signals and Systems, Analog & Digital Electronics, Basic Electronics Engineering, VLSI Design, Test and Testability, VLSI Design Lab, Digital Signal Processing Lab, Digital System Design Lab, Basic Simulation Lab **PG Level:** CMOS Analog and Digital Design, CPLD & FPGA Architectures Digital system Design using HDL		
viii	Research guidance	**01 Research Scholar**		
	No. of papers published	National Journals – 0	International Journals – 24	
		National Conference – 0	International Conference – 10	
			Completed	Ongoing
		Master	06	01
		Ph.D.	NA	NA
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	01		
xi	Technology Transfer	07		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	34		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr K. Vasanth**		
	Designation	Associate Professor		
ii	Date of Birth	07-07-1982		
iii	Unique ID	1-3393677164		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E- ECE	I	Distinction
	PG	M.E – Applied Electronics	I	Distinction
	Ph. D	Image Processing	--	Commendable
	Other	--	--	--
v	Work Experience	16 years		
	Teaching	• Professor in Department of Electronics and Communication Engineering, Vidya Jyothi Institute of Technology, Hyderabad from 31/1/2017 to 03/7/2023. • Assistant professor in Department of Electrical and Electronics Engineering, Sathyabama University from 07/06/2006 to 31/01/2017.		
	Research	• Project Lead for Design, development and conceptualization and tracking of Sathyabamasat from Dec 2009 to Dec 2016.		
	Industry	--		
	Others	--		
vi	Area of Specialization	VLSI Signal Processing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	EDC SS DSP MPMC STLD VLSI Design		
viii	Research guidance			
		National Journals – 03	International Journals – 11	
		National Conference – 11	International Conference – 42	
			Completed	Ongoing
		Master	14	--
		Ph.D.	06	--
ix	Projects Carried out	01		
x	Patents (Filed & Granted)	03 & --		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	136		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Digital filters to remove impulsive artifacts in images & videos, Dr.K.Vasanth, Dr.V.Jawahar Senthil Kumar, LAP Lambert Academic Publishing, Latvia. 978-613-9-92696-1, 2018		

8.i	Name of Teaching Staff	**Dr A. VANI**		
	Designation	Assistant Professor		
ii	Date of Birth	01-09-1973		
iii	Unique ID	1-441584193		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Second	
	PG	M.Tech	First	
	Ph. D		Awarded	
	Other			
v	Work Experience			
	Teaching	21 Years		
	Research	10 Years		
	Industry	----		
	Others	--		
vi	Area of Specialization	Computer Networks, Wireless Networks, Network Security, Wireless Communication.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Under Graduate** Basic Electronics Data communication and computer networks Analog Communication Digital communication systems Computer Networks Mobile and cellular communication Elements of ECE Wireless Mobile Communication Coding Theory and Techniques Satellite Communication. **Post Graduate** Optical Fiber Communication Systems(OFCS) Coding Theory and Techniques (CTT) Wireless and Mobile Communication		
viii	Research guidance	**Guiding one Research scholar at JNTUA, ANANTAPUR, A.P.**		
	No. of papers published	National Journals – Nil	International Journals – 25	
		National Conference – 01	International Conference – 07	
			Completed	Ongoing
		Master	11	00
		Ph.D.	--	01
ix	Projects Carried out	-----		
x	Patents (Filed & Granted)	02		
xi	Technology Transfer	-----		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	33		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-----		

i	Name of Teaching Staff	**Dr Vinodh Kumar Minchula**		
	Designation	Associate Professor		
ii	Date of Birth	02-06-1985		
iii	Unique ID	1-458416763		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E (ECE)	Distinction	**First class** & 73.44%
	PG	M.Tech(Communication Engineering)	Distinction	**University 3rd Rank** with 90.4%
	Ph. D	ECE(Wireless Communications)	Awarded	**AAA** is highest grading
	Other	Diploma in Japanese Language (Foreign Language)		**First class with Distinction** & **70**%
v	Work Experience	**14Yrs 8Months**		
	Teaching	12 Yrs 3Months		
	Research	2 Yr 5m (UGC JRF & SRF)		
	Industry	---		
	Others	---		
vi	Area of Specialization	Wireless Communications and Signal processing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	5G Communication, Mobile Cellular Communication, Satellite Communication, Optical Communication, Network Theory, Digital Data Communications, Radar Systems, Analog Communications, Digital Communications, Computer networks, Telecommunication switching systems and networks, Professional Ethics and Human values, Analog Communication Lab, Digital Communication lab, Communication and Signal processing lab Microwave and Optical communication lab.		
viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals –19	
		National Conference – 02	International Conference – 12	
			Completed	Ongoing
		Master	5	01
		Ph.D.	---	---
ix	Projects Carried out	Machine learning based intelligent indian vehicle network with relay assisted mmWave BS System for 5G NR V2X Communication – SERB SURE PROJECT 2023 to 2026 of Rs 16,17,990/-		
x	Patents (Filed& Granted)	---		
xi	Technology Transfer	MATLAB, Ansys HFSS, LaTex, NS3		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	33		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1) Performance analysis of Multiple Antenna Systems with New Capacity Improvement Algorithm for MIMO based 4G/5G Systems, Book title- "Antenna Systems", Editor Prof. Hussain Al-Rizzo, Intech Open, 978-1-83968-829-4, pp 19- 35, 2022. 2) Investigation of SAC Channel Effects on MIMO System Capacity and Optimal coherence distance estimation under different Angular Dispersions for Next-Gen Networks", Book title- "5G and 6G Enhanced Broadband Communications", Editor Dr. Isiaka Alimi and Dr. Jide Popoola, Intech Open, 978-1-80356-168-4, 2022		

8.i	Name of Teaching Staff	**Dr. M. L. N. ACHARYULU**		
	Designation	Associate Professor		
ii	Date of Birth	07–06-1974		
iii	Unique ID	1-3544686050		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	AMIETE	I CLASS	6.5
	PG	ME	I CLASS	70%
	Ph. D	Ph. D	Awarded	------------
	Other			
v	Work Experience	26 YEARS (Including Research)		
	Teaching	26		
	Research	5 years		
	Industry	----		
	Others			
vi	Area of Specialization	ME (Microwave & Radar) , Ph. D(VLSI)		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Electromagnetic Waves & Transmission Lines, Electronic Devices Circuits, Antenna Propagation & WavePropagation, Digital Communications, Signals and Systems, Analog Communications, Linear Integrated Circuit Applications, Microwave Engineering, Satellite Communications, Radar Systems, Cellular and Mobile Communications, Television Engineering, VLSI Design, Telecommunication Systems and Services, Electro Magnetic Interference & compatibility, RF Integrated Circuits, GPS		
viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals - 24	
		National Conference – 04	International Conference – 03	
			Completed	Ongoing
		Master	06	--
		Ph.D.	--	--
ix	Projects Carried out	-----------		
x	Patents (Filed & Granted)	**2 patents filed & 1 Published**		
xi	Technology Transfer	VERILOG,CADENCE & MATLAB		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	31		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Books-3** 1. Design of conical TEM feed for an Impulse radiating antenna, Lambert Academic Publication, june /2012, M.L.N.Acharyulu, Dr.N.S.Murthi Sarma, Prasanna Rajan ISBN :978-3-8484-1094-1. 2. Microstrip L Band Filter for Clock Source at Submeter Wavelength, Lambert Academic Publication, Aug/2012, Mohan, M.L.N. Acharyulu, Dr.N.S.M. Sarma, ISBN: 978-3-8484-1308-9. 3. Investigation on routing methods in low power VLSI Scenario, Scholars press, S.R.L.Publishering group, EUROPE 978-613-8-95526-9,june 2021		

i	Name of Teaching Staff	**Dr Marepally Bhanu Chandra**		
	Designation	Associate Professor		
ii	Date of Birth	12-05-1987		
iii	Unique ID	1-4641057912		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (ECE, IIITH)	First Class	7.12
	PG	M.Tech (Nano, VIT)	Distinction (Gold Medalist)	9.47
	Ph. D	Ph. D (Erasmus Joint Doctorate) UCBL France & UniME, Italy	Awarded (Erasmus)	--
	Other			
v	Work Experience	13 years		
	Teaching	6		
	Research	4		
	Industry	3		
	Others			
vi	Area of Specialization	Nano Materials, Solar Fuels, Solar Cells, Fuel Cells, CO2 Capture, Plasmonics and Photonics, Graphene, CNTs		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	EMTL, Principles and Appl. Of AI, Solar PV Cells and Arrays, Electrical Circuit Theory, Analog Electronics and Circuit Design, Design Thinking, Nano Photonics, Nano material synthesis, Cryptography and Blockchain technologies, Computer Organization		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 13	
		National Conference – 2	International Conferences – 5	
			Completed	Ongoing
		Master	2	--
		Ph. D.	--	2
ix	Projects Carried out	3 (Sponsored Projects: 2 and Consultancy Projects: 1)		
x	Patents (Filed & Granted)	3 (Indian, Published)		
xi	Technology Transfer	Design of Nanomaterials for STRL Biosystems: Air Sterilizer		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	20		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**2** Production of solar fuels using CO2 - Horizons in Sustainable Industrial Chemistry and Catalysis, Studies in Surface Science and Catalysis, Elsevier, Vol. 178, pp. 7-30, (2019). DOI: https://doi.org/10.1016/B978-0-444-64127-4.00001-X Graphitic Carbon Nitrides based DSSCs and Perovskite Solar Energy harvesting - Energy Harvesting Trends for Low Power Compact Electronic Devices, Springer (Accepted) 2022.		

8.i	Name of Teaching Staff	**Dr K. Sudershan Reddy**		
	Designation	Assistant Professor		
ii	Date of Birth	20-08-1964		
iii	Unique ID	1-439963313		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	I class	60
	PG	M.E	I class	74
	Ph. D	Ph. D	Awarded	--
	Other			
v	Work Experience	**33 Years 5 Months**		
	Teaching	32 Years		
	Research	--		
	Industry	1.5 Years		
	Others			
vi	Area of Specialization	Digital Electronics and Navigation		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Control Systems, Microprocessors and Microcontrollers, Signals and systems, Pulse Digital and Switching Waveforms		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –03	
		National Conference –06	International Conference –	
			Completed	Ongoing
		Master	--	--
		Ph. D.	--	--
ix	Projects Carried out	--		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	09		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	K Sudershan Reddy, MdKhajaRahmatullah, SameehaFahmeen, Quddusa Sultana and D. Krishna Reddy "Comparative Analysis of Serial and Parallel Satellite Positioning Algorithms for GPS and NavIC" Springer Journal, Chapter No: 47,ICDSMLA 2019.		

8.i	Name of Teaching Staff	**Sri M.V.NAGABHUSHANAM**		
	Designation	Assistant Professor		
ii	Date of Birth	23-08-1970		
iii	Unique ID	1-440155231		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE(ECE)	First	65.6%
	PG	M.Tech	First	74.7%
	Ph. D			
	Other			
v	Work Experience	**25 ½ Years**		
	Teaching	25 ½ Years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Instrumentation & Controls		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Analog Communication, Digital Communication, Network Theory, Electronic Instrumentation, Probability and Random Process, DELD, Coding Theory (for UG & PG level)		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 02	
		National Conference –	International Conference – 03	
			Completed	Ongoing
		Master	2	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	5		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr M. Ramana Reddy**		
	Designation	Asst. Professor		
ii	Date of Birth	15-07-1973		
iii	Unique ID	1-440326643		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	AMIETE(ECE)	Distinction	SECOND
	PG	M.Tech(ECE)	Distinction	FIRST
	Ph. D	VLSI Design	Awarded	AWARDED
	Other	DECE	Distinction	Distinction
v	Work Experience	**24**		
	Teaching	20 Years		
	Research	--		
	Industry	4 Years		
	Others	--		
vi	Area of Specialization	**VLSI DESIGN (ECE)**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG :** Basic Electronics, Applied electronics, Basic circuit analysis, Network theory and analysis, Networks and Transmission lines, Linear integrated circuits and applications, Digital integrated circuits and applications, Analog circuits **PG :** VLSI Technology ,VLSI physical design and automation, VHDL, VLSI design verification and testing		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –16	
		National Conference – 01	International Conference –02	
			Completed	Ongoing
		Master	20	1
		Ph.D.	--	--
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	19		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Book Chapter-1** 1.Dr. M. Ramana Reddy,"Design of Static CMOS 16 Bit High Speeds and Low Power Consumption Hybrid Adder Circuit using Brent Kung Adder", New Approaches in Engineering Research (International Book)		

8.i	Name of Teaching Staff	Smt. KSRS. JYOTHSNA		
	Designation	Assistant Professor		
Ii	Date of Birth	25-11-1982		
iii	Unique ID	1-440326787		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (ECE)	Distinction	72.4 %
	PG	M.E (CE)	Distinction	89.9%
	Ph. D		Pursuing	
	Other			
v	Work Experience	**20**		
	Teaching	20 Years		
	Research	NIL		
	Industry	NIL		
	Others	--		
vi	Area of Specialization	Navigation and Communication		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	1. Analog Communication 2. Digital Communication 3. Principles of GNSS 4. Wireless Mobile Communication 5. Microwave Engineering 6. Network Theory		
Viii	Research guidance	**NA**		
	No. of papers published	National Journals – 00	International Journals – 12	
		National Conference – 00	International Conferences – 03	
		Master	04	
		Ph.D.	--	
ix	Projects Carried out	NIL		
x	Patents	NIL		
xi	Technology Transfer	NIL		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	**15**		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NIL		

8.i	Name of Teaching Staff	Sri A. Krishna Kumar		
	Designation	Assistant Professor		
ii	Date of Birth	17-04-1974		
iii	Unique ID	1-441446591		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (ECE)	First	60.6%
	PG	M.Tech (Microelectronics and VLSI Design	First	69.9%
	Ph. D	Ph.D	Pursuing	--
	Other	DECE	First	67%
v	Work Experience	**20**		
	Teaching	18		
	Research	--		
	Industry	02		
	Others	--		
vi	Area of Specialization	Digital VLSI Design, Image Processing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Digital IC Design, Electronics Devices and Circuits, LDIC, VLSI Design, Verilog HDL, CPLD & FPGA Architectures, Digital System Design, Advanced Digital Design using verilog HDL, Pulse Digital and Switching Circuits, VLSI Technology, CAD for VLSI Verification		
viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 06	
		National Conference – 03	International Conference – 02	
			Completed	Ongoing
		Master	08	01
		Ph.D.	--	--
ix	Projects Carried out	--		
x	Patents (Filed& Granted)	--		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Book Chapter -1** "Fundamentals of THETs and Their Applications" - Nanoscale Semiconductors, CRC press, Taylor & Francis Group, ISBN-978-1-003-31137-9, DOI:10.1201/9781003311379, 2023		

8.i	Name of Teaching Staff	**Sri N Jagan Mohan Reddy**		
	Designation	Assistant Professor		
ii	Date of Birth	04-06-1980		
iii	Unique ID	1-441446598		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Tech	I With Distinction	70.89%
	PG	ME	I With Distinction	77.5%
	Ph. D	-	-	-
	Other	-	-	-
v	Work Experience	**17 Years 8 Months**		
	Teaching	17 Years 8 Months		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Communication Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Digital Integrated Circuits, VLSI Design, Lowpower VLSI Design, Integrated Circuits Applications, CPLD and FPGA Architectures, Pulse Digital And Switching Circuits Networks and Transmission Lines, Network Theory IoT, Embedded C Programming		
viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals – 04	
		National Conference – Nil	International Conference – 01	
			Completed	Ongoing
		Master	07	--
		Ph.D.	--	--
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	05		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Smt A.Satyavati**			
	Designation	Assistant Professor (Regular)			
ii	Date of Birth	01/07/1978			
iii	Unique ID	1-462241351			
iv	Education Qualifications	Name of the Degree	Class		Grade
	UG	B.E	I		68.75
	PG	M.Tech	I		75
	Ph. D	[**Ph. D]** (ECE)	Pursuing		
	Other	---			
v	Work Experience	**20 Years 06 Months**			
	Teaching	20			
	Research	--			
	Industry	06 months			
	Others	--			
vi	Area of Specialization	Signal Processing and Communications			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Data and Computer Communications, Microprocessors and Interfacing, STLD, Digital Image Processing, Cellular & Mobile Communications, Digital IC Applications, Analog & Digital Communications, Microprocessors & Microcontrollers, VLSI Design, Micro Controllers and Applications, PIC Microcontrollers, Basic Electronics, LDIC Applications, Basic Circuit Analysis, Automatic Control System, Electronics Engineering, Voice over IP, Embedded system design, Value Education, Speech processing, Universal Human Values – II: Understanding Harmony, C & Data Structures, Digital Logic and Computer Architecture. Microprocessors & Microcontroller Lab, Analog Communications, VLSI /ECAD, Microprocessors & Interfacing, Digital Communication lab, Electronics workshop, Analog Electronics lab, Microprocessors & Microcontroller Interfacing Lab, Basic Electronics Lab, IC Lab, Electronics Engineering Lab, Advanced simulation Lab, C & Data Structures Lab.			
viii	Research guidance	--			
	No. of papers published	National Journals – 00	International Journals – 04		
		National Conference – 01	International Conference – 00		
			Completed	Ongoing	
		Master	05	--	
		Ph.D.	--	--	
ix	Projects Carried out	--			
x	Patents (Filed& Granted)	--			
xi	Technology Transfer	--			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	05			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--			

8.i	Name of Teaching Staff	**Smt N. Dhana Lakshmi**		
	Designation	Assistant Professor		
ii	Date of Birth	20-06-1985		
iii	Unique ID	1-443498533		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First class with Distinction	82.82%
	PG	M.Tech	First class with Distinction	80%
	Ph. D	Ph. D	Awarded	
	Other			
v	Work Experience	**16**		
	Teaching	15 years		
	Research	-		
	Industry	01 year		
	Others	-		
vi	Area of Specialization	Speech Processing, Microcontrollers and Embedded Systems		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** Digital Signal Processing, Digital Communication Electronic Devices, Microprocessors and Interfacing Microcontrollers and Applications, Microprocessors and Microcontrollers, Computer organization and Microprocessors, Embedded System Design, Speech Processing, Microprocessors and Microcontrollers Lab, Microprocessors and Interfacing Lab, Microcontrollers Lab Embedded System Design Lab, Digital Signal Processing Lab **PG Level:** Microcontrollers for Embedded System Design Embedded Processors and Architecture Microcontrollers for Embedded System Design		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 09	
		National Conference – 0	International Conference – 04	
			Completed	Ongoing
		Master	04	01
		Ph.D.	NA	NA
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	13		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr P SATHISH**		
	Designation	Assistant Professor		
ii	Date of Birth	17-05-1983		
iii	Unique ID	1-443498668		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. E. (ECE)	First	67%
	PG	M. Tech. (Embedded Systems)	Distinction	71%
	Ph. D	Doctor of Philosophy (ECE)	Awarded	----
	Other			
v	Work Experience	**17**		
	Teaching	17		
	Research	6		
	Industry	-		
	Others	-		
vi	Area of Specialization	Navigation and Communication, Embedded Systems		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Microcontrollers and Applications, Embedded Systems, Digital System Design, Computer Organization and Architecture, Real time operating systems, Microcontroller for embedded system design, Advanced Computer Organization, Basic Electronics, Computer Architecture and Microprocessors		
viii	Research guidance	--		
	No. of papers published	National Journals – 00	International Journals – 12	
		National Conference – 01	International Conference – 12	
			Completed	Ongoing
		Master	11	01
		Ph.D.	--	--
ix	Projects Carried out	Consultancy Project on "Performance Evaluation of IRNSS in the context of position and velocity" during 2015-2018 Worth of 15 Lakhs- RCI,DRDO, Hyderabad as a Co- Principal Investigator.		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	25		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Books-2 Book Chapters-3		

8.i	Name of Teaching Staff	**Sri T. Aravinda Babu**		
	Designation	Asst. Professor		
ii	Date of Birth	29-04-1982		
iii	Unique ID	1-442011651		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	66.23%
	PG	ME	Distinction	84%
	Ph. D	Ph.D	Awarded	
	Other	Nil		
v	Work Experience	**18**		
	Teaching	18 years		
	Research	1 year		
	Industry	Nil		
	Others	Nil		
vi	Area of Specialization	5G wireless communication Channel coding Techniques Digital Signal Processing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Systems and Signal Processing, Linear IC applications, Digital IC applications, Digital Signal Processing Digital Image Processing, Channel coding techniques Advanced Digital Signal Processing, Control systems		
viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals – 10	
		National Conference –	International Conference – 02	
			Completed	Ongoing
		Master	08	02
		Ph.D.	Nil	Nil
ix	Projects Carried out	Nil		
x	Patents (Filed & Granted)	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil		

8.i	Name of Teaching Staff	**Smt B. NEERAJA**		
	Designation	Assistant Professor		
ii	Date of Birth	20-04-1986		
iii	Unique ID	1-445412811		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.TECH	Distinction	72
	PG	M.E.	Distinction	77
	Ph. D	Registered	Submitted	
	Other			
v	Work Experience	**14 Years 1 Month**		
	Teaching	13 Years 1 Month		
	Research	0		
	Industry	1		
	Others	--		
vi	Area of Specialization	Signal Processing, Mobile Communication & VLSI		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Electronic Devices, Analog Circuits, Wireless Mobile Communication, Mobile Cellular Communication, Radar and Satellite Communication, Electronic Devices Lab, Analog Circuits Lab and Basic Electronics Lab		
viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 03	
		National Conference – 01	International Conferences – 06	
			Completed	Ongoing
		Master	11	--
		Ph.D.		
ix	Projects Carried out	Nil		
x	Patents (Filed& Granted)	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	10		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil		

8.i	Name of Teaching Staff	**Dr Suman Kshirsagar**		
	Designation	Assistant Professor		
ii	Date of Birth	11-10-1973		
iii	Unique ID	1-443648746		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	AMIE	II	55%
	PG	M. E(Communication Engineering)	I	75.5%
	Ph. D	Doctor of Philosophy (ECE)	Awarded	
	Other			
v	Work Experience	**19**		
	Teaching	19 Years		
	Research	16 Years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Communication Engineering, Error Control Coding.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** Electronic Devices, Basic Electronics, Electromagnetics, Antennas, Microwave Engineering, Satellite Communication, Radar and Satellite Communication, Optical fiber Communication, Cloud Computing, Electronics workshop lab, Electronic Devices Lab, LDIC lab, Microwave Lab, Projects. **PG Level:** 5G and Beyond, Satellite and Microwave Communications, Antennas and Radiating Systems Lab.		
viii	Research guidance	Guided ME Projects		
	No. of papers published	National Journals – Nil	International Journals –16	
		National Conference – 03	International Conference – 01	
			Completed	Ongoing
		Master	05	-
		Ph.D.	-	-
ix	Projects Carried out	**01**		
x	Patents (Filed& Granted)	**01 Published**		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	20		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Book Chapter – 02**		

8.i	Name of Teaching Staff	**Sri G. Mallikharjuna Rao**		
	Designation	Assistant professor		
ii	Date of Birth	31-03-1980		
iii	Unique ID	1-440326650		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Second	59.2%
	PG	M.Tech	Distinction	70%
	Ph. D	Ph.D	Awarded	
	Other			
v	Work Experience	**18 Years 8 Months**		
	Teaching	18 Years 8 Months		
	Research	4		
	Industry	Nil		
	Others	Nil		
vi	Area of Specialization	Internet of Things and secure Information		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Industrial Internet of Things , Computer Organization and Architecture, Microprocessors, Microcontrollers, Microcontrollers, and its applications, Embedded system Design, Real-Time Operating systems, Signals and Systems, Digital Signal Processing, Internet of Things		
viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals – 09	
		National Conference –	International Conference – 03	
			Completed	Ongoing
		Master	08	01
		Ph.D.	-	-
ix	Projects Carried out	Bus Tracking system and several BE funded projects, Gas Sensor Project Consultancy work by sky lark.		
x	Patents (Filed & Granted)	**Nil**		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	02		

8.i	Name of Teaching Staff	**Sri T. Sridher**		
	Designation	Asst. Professor		
ii	Date of Birth	08-05-1984		
iii	Unique ID	1-493661847		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Ist class	
	PG	M.E	Ist class	
	Ph. D	Submitted		
	Other			
v	Work Experience	**13**		
	Teaching	13 years		
	Research	01 year		
	Industry	--		
	Others	--		
vi	Area of Specialization	Indoor Localization, Channel Modelling, Microwave and antennas		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Microwave Engineering, Basic Electronics, Antennas, MCC, GPS		
viii	Research guidance	Upto B.Tech Level		
	No. of papers published	National Journals – 00	International Journals – 02	
		National Conference – 02	International Conference – 03	
			Completed	Ongoing
		Master	03	-
		Ph.D.	-	-
ix	Projects Carried out	Nil		
x	Patents (Filed & Granted)	Nil		
xi	Technology Transfer	One of the Focal person of MoU with SAC, Ahmedabad; Industrial visits to RCI; DLRL; AGRL Laboratory, OU; IETE Hyderabad; SPL, VSSC, Thrivandrum.		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	07		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil		

8.i	Name of Teaching Staff	Sri P. Chandra Sekhar		
	Designation	Assistant Professor		
ii	Date of Birth	25-01-1981		
iii	Unique ID	1-1488089275		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. E	Distinction	I
	PG	M.Tech	Distinction	I
	Ph. D		Pursuing	
	Other			
v	Work Experience	**19**		
	Teaching	19		
	Research	0		
	Industry	0		
	Others	---		
vi	Area of Specialization	Communication and Signal Processing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	LDIC, ADS, VLSI Design, RFIC Design, AMICD, Digital System Design and Analog Circuits.		
viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 05	
		National Conference – 01	International Conference – 04	
			Completed	Ongoing
		Master	9	0
		Ph.D.	Nil	--
ix	Projects Carried out	Nil		
x	Patents (Filed & Granted)	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	10		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Concepts of 5G Technology, RK Publications, 978-81-961790-9-0. 2. 5G & IoT technologies, DIA Publishers, 978-81-962206-2-4. 3. VLSI Design, GCS Publications, 78-81-963125-2-7.		

8.i	Name of Teaching Staff	Dr G.V. Pradeep Kumar		
	Designation	Assistant Professor		
ii	Date of Birth	16-01-1983		
iii	Unique ID	1-441584200		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech. (ECE)	Second	58.04 %
	PG	M.E. (CE)	Distinction	76.50%
	Ph. D	Ph. D	Awarded	--
	Other	--	--	--
v	Work Experience	**16 Years and 3 Months**		
	Teaching	16 Years and 3 Months		
	Research	7 Years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Communication and Computer Networks		
vii	Courses taught at Diploma / Post Diploma / **Under Graduate** / **Post Graduate** / Post Graduate Diploma level	Data Communication and Computer Networking, Speech Processing, Advanced Communication Networks, Embedded System Design, Optical Fiber Communications, Modern Digital Communication Systems, Basic Electronics, Wireless Mobile Communication Systems, Global Positioning System and Augmented Systems		
viii	Research guidance	--		
	No. of papers published	National Journals – 00	International Journals – 13	
		National Conference – 00	International Conference – 05	
			Completed	Ongoing
		Master	4	--
		Ph.D.	--	--
ix	Projects Carried out	--		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	18		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

8.i	Name of Teaching Staff	**Sri Mohd Ziauddin Jahangir**		
	Designation	Assistant Professor		
ii	Date of Birth	12-07-1987		
iii	Unique ID	1-2381521343		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E.	Distinction	Distinction
	PG	M.E.	Distinction	First Class
	Ph. D	Analog VLSI Design		Pursuing
	Other			
v	Work Experience	**10 Years 8 months**		
	Teaching	9 ½ Years		
	Research	6 Years		
	Industry	1 Year 2 Months		
	Others	--		
vi	Area of Specialization	Embedded Systems and VLSI Design		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Analog and Digital CMOS VLSI Design, SoC Design, Analog and Mixed Signal IC Design, Analog Electronic Circuits, Control Systems, Computer Organization and Architecture, Computer Organization and Microprocessors, Microprocessors and Microcontrollers, Microcontrollers and Applications, Embedded Systems Design.		
viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals – 03	
		National Conference – Nil	International Conference – 07	
			Completed	Ongoing
		Master	9	1
		Ph.D.	Nil	
ix	Projects Carried out	2 (MeitY C2S, Skylark Smart meters)		
x	Patents (Filed & Granted)	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Book Chapters -2** 1. Design of an All Digital Phase-Locked Loop Using Cordic Algorithm, Advances in Signal Processing and Communication Engineering. Springer, Singapore, 978-981-19-5550-1, 2022 2. Proceedings of the Second International Conference on Emerging Trends in Engineering (ICETE 2023), Advances in Engineering Research, Atlantis Press, 10.2991/978-94-6463-252-1_94, 2023.		

8.i	Name of Teaching Staff	**Dr D. Nagadevi**		
	Designation	Assistant Professor		
ii	Date of Birth	11.08.1984		
iii	Unique ID	1-3187251068		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Distinction	-
	PG	M.Tech	Distinction	-
	Ph. D	Ph.D	Awarded	-
	Other			
v	Work Experience	**16**		
	Teaching	16		
	Research	5		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Digital Image Processing**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Basic Electronics, Digital Image Processing, Computer Architecture and Microprocessors, Linear Integrated Circuits**,** DC circuits Sensors and Transducers, Image and Video Processing**,** Microcontrollers, Microprocessors and Interfacing Lab, Microcontrollers Lab, Basic Electronics Lab.		
viii	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals – 18	
		National Conference – 1	International Conference – 04	
			Completed	Ongoing
		Master	3	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	1		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	23		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Sri Ediga Chandrasekhar**		
	Designation	Assistant Professor		
ii	Date of Birth	01/06/1987		
iii	Unique ID	1-1488088680		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech(ECE)	Distinction	First Class
	PG	M.E. (ECE)	Distinction	First Class
	Ph. D	Doctor of Philosophy (ECE)	Pursing	
	Other			
v	Work Experience	**13 Years 8 months**		
	Teaching	**13 Years 8 months**		
	Research	**4 Years**		
	Industry	--		
	Others	--		
vi	Area of Specialization	Analog and Mixed Signal VLSI Design		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	CMOS Data Converters, Electronic Devices, Analog Circuits, IC Applications, Electronic Engineering-I, Electronic Engineering-II, Electronic Engineering, Basic Electronics, Elements of ECE,VLSI Technology ,CMOS VLSI Design, VLSI Technology and Physical Design Automation.		
viii	Research guidance	--------		
	No. of papers published	National Journals – Nil	International Journals – 09	
		National Conference – Nil	International Conference – 03	
			Completed	Ongoing
		Master	9	1
		Ph.D.	Nil	Nil
ix	Projects Carried out	01		
x	Patents (Filed& Granted)	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil		

8.i	Name of Teaching Staff	**Dr Sai Krishna Kondoju**		
	Designation	Assistant Professor		
ii	Date of Birth	28-01-1983		
iii	Unique ID	1-7454389125		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First Class	63.74/100
	PG	M.Tech	First Class	7.85/10
	Ph. D	Ph.D.	Awarded	-
	Other	-	-	-
v	Work Experience			
	Teaching	Approximately 5 Years (24-06-2019 onwards)		
	Research	Six Years (Ph.D.)		
	Industry	-		
	Others	06 Months (Senior Research Fellow – NIT Warangal)		
vi	Area of Specialization	Wireless Communications		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Systems for Signal Processing, Computer Networks, Multi Input Multi Output (MIMO) Wireless Communications, Data Communication and Computer Networks (DCCN), Control Systems (CS), System Automation and Control (SAC).		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 06	
		National Conference – 0	International Conference – 04	
			Completed	Ongoing
		Master	0	1
		Ph.D.	0	1
ix	Projects Carried out	0		
x	Patents (Filed & Granted)	0		
xi	Technology Transfer	0		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	10		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	0		

8.i	Name of Teaching Staff	**Dr CH. Navitha**		
	Designation	Assistant Professor		
ii	Date of Birth	16-10-1979		
iii	Unique ID	1-7454389547		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E ECE	Distinction	Distinction
	PG	M.Tech Digital Communications	Distinction	Distinction
	Ph. D	Wireless Communications	Awarded	-
	Other	--		
v	Work Experience			
	Teaching	19 years		
	Research	Nil		
	Industry	Nil		
	Others	--		
vi	Area of Specialization	Communications and Signal Processing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Electronic Devices Circuits, Electronic Circuit analysis Analog Communication, Digital Communication Digital Signal Processing, Linear Devices and Integrated Circuits, Telecommunication and Switching Systems Probability and Stochastic Processes, Coding Theory Advanced Digital Signal Processing		
viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals – 05	
		National Conference – 02	International Conference – 07	
			Completed	Ongoing
		Master	--	--
		Ph.D.	--	--
ix	Projects Carried out	Nil		
x	Patents (Filed & Granted)	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	14		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil		

8.i	Name of Teaching Staff	**Sri P. Ranjith**		
	Designation	Assistant Professor		
ii	Date of Birth	13-06-1985		
iii	Unique ID	1-4628294312		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Distinction	68
	PG	M.Tech	Distinction	70
	Ph. D	pursuing		
	Other			
v	Work Experience	**12**		
	Teaching	12 Years		
	Research	0		
	Industry	0		
	Others			
vi	Area of Specialization	Bio Medical Signal Processing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	C & Data Structures, Basics of Data Structures, Systems for Signal Processing, Signals and Systems, DSP, Electronic Measurements and Instrumentation, VLSI Design Verification and Testing, Basics of Data Structures Lab, C& Data Structures Lab		
viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 05	
		National Conference – 00	International Conference – 01	
			Completed	Ongoing
		Master	--	--
		Ph.D.	--	--
ix	Projects Carried out	--		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	06		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

8.i	Name of Teaching Staff	**Dr J Mounika**		
	Designation	Assistant Professor		
ii	Date of Birth	30-08-1988		
iii	Unique ID	1-2198156608		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B Tech	Distinction	
	PG	ME	Distinction	
	Ph. D	Ph. D	Awarded	
	Other			
v	Work Experience	**11**		
	Teaching	11 years		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	Internet of Things		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Digital Image Processing, Analog Communication, Internet of Things, Elements of ECE, Micro controllers and programmable DSPs, Bio-medical instrumentation, Electronic Instrumentation, Digital Circuits Sensors and transducers		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –10	
		National Conference –	International Conference – 3	
			Completed	Ongoing
		Master	02	--
		Ph.D.	--	--
ix	Projects Carried out	Nil		
x	Patents (Filed& Granted)	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	13		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil		

8.i	Name of Teaching Staff	**Dr S. Siva Priyanka**		
	Designation	Assistant Professor		
ii	Date of Birth	20-08-1989		
iii	Unique ID	1-10856802220		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First class with Distinction	70.18
	PG	M.Tech	First class with Distinction	85.54
	Ph. D	Ph. D	Awarded	Full Time (NITW)
	Other			
v	Work Experience	**7 years 7 Months**		
	Teaching	6 years 7 Months		
	Research	5 Years		
	Industry	< 01 year		
	Others	-		
vi	Area of Specialization	Speech Processing Applications using AIML, IoT for Medical and Agriculture Applications		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** PAAI, AIML, Data Science, IoT, Embedded Systems, RTES Digital Signal Processing, Digital Communication, Electronic Devices, Microprocessors and Interfacing, Microcontrollers and Applications, Microprocessors and Microcontrollers, Computer organization and Microprocessors, Embedded System Design, Speech Processing, Microprocessors and Microcontrollers Lab, Microprocessors and Interfacing Lab, Microcontrollers Lab, Embedded System Design Lab, Digital Signal Processing Lab **PG Level:** IoT Applications, Adaptive Signal Processing, SoC, RTOS		
viii	Research guidance			
	No. of papers published	National Journals – 05	International Journals – 04 (SCI)	
		National Conference – 01	International Conference – 14 (IEEE)	
			Completed	Ongoing
		Master	05	01
		Ph.D.	NA	01
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	**2 Published**		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	24		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01 Advances in Engineering Research, 2352-5401, 2023.		

8.i	Name of Teaching Staff	**Dr D. Srikar**			
	Designation	Assistant Professor			
ii	Date of Birth	19-07-1992			
iii	Unique ID	1-10603983261			
iv	Education Qualifications	**Name of the Degree**	**Class**		**Grade**
	UG	B. Tech.	First class with Distinction		73.28%
	PG	M. Tech.	First class with Distinction		8.2 CGPA
	Ph. D	Ph. D.	Awarded		
	Other				
v	Work Experience	**2.5**			
	Teaching	2.5 years			
	Research	-			
	Industry	-			
	Others	-			
vi	Area of Specialization	Antenna design for cognitive radio applications, MIMO antennas, circularly polarized antennas, reconfigurable antennas			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** Cloud Computing, Control systems, Probability Theory and Stochastic Process, Electromagnetic Waves and Transmission Lines and Pattern recognition using machine learning.			
viii	No. of papers published	National Journals – Nil		International Journals – 07 **(SCI indexed- 07)**	
		National Conference –Nil		International Conference – 04(**IEEE**)	
				Completed	Ongoing
	Research guidance	Master		-	-
		Ph.D.		NA	NA
ix	Projects Carried out	--			
x	Patents (Filed & Granted)	--			
xi	Technology Transfer	--			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--			

8.i	Name of Teaching Staff	**Dr Bhasker Dappuri**		
	Designation	Assistant Professor		
ii	Date of Birth	24-09-1981		
iii	Unique ID	1-2902022745		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First class	60.02
	PG	M.E	First class with Distinction	77.2
	Ph. D	Ph. D	First Class	7.75 (CGPA)
	Other			
v	Work Experience	**10**		
	Teaching	10 years		
	Research	5		
	Industry	--		
	Others	--		
vi	Area of Specialization	Wireless Networks		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** Probability Theory and Stochastic Processes, Signals and Systems, Signal and Stochastic Processes, Digital signal processing, Digital Communication. **PG Level:** Signal Intelligence System, Digital System Design		
viii	Research guidance	-		

	No. of papers published	National Journals – 2	International Journals – 12	
		National Conference – 01	International Conference – 13	
			Completed	Ongoing
		Master	08	-
		Ph.D.	0	1

ix	Projects Carried out	--
x	Patents (Filed & Granted)	4 Filed
xi	Technology Transfer	--
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	28
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Books - 4 1. Bhasker Dappuri, Mohan Dholvan, Parvatham Satish, Syedakabar "Signals and Systems". Scientific International Publishing House, 2022, ISBN: 978-93-5625-077-2. 2. A. Amjath Ali, Suman Mishra, and Bhasker Dappuri, "Breast Cancer Classification Using Tetrolet Transform Based Energy Features and K-Nearest Neighbor Classifier". Cham: Springer International Publishing, 2020, pp. 39–46. 3. Bhasker Dappuri, Malothu Amru, and Allam Mahesh Venkatanaga, " A Stable Routing Algorithm based on ink prediction method for Clustered VANET". Cham: Springer International Publishing, 2020, pp. 85–95. 4. M Tamilselvi, Bhasker Dappuri, BR Tapas Bapu, E Baburaj, " A Stable Architecture for IoT-Enabled Medical System Software-Defined Edge Computing". Renewable Energy with IoT and Biomedical Applications, 2021,Dipti Press, pp. 1-7.

8.i	Name of Teaching Staff	**Smt D.SONY**		
	Designation	Assistant Professor		
ii	Date of Birth	26th September 1987		
iii	Unique ID	1-7454389559		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (ECE)	Distinction	74%
	PG	M.Tech(VLSI SD)	Distinction	74%
	Ph. D	Registered 2018	Submitted	
	Other			
v	Work Experience	**14**		
	Teaching	14 years		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	**GNSS**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Digital Design, Microprocessors & Microcontrollers, Embedded System Design using RTOS, Linear Integrated Circuit and Applications, Signals and Systems. Electronic Devices and Circuits, Microprocessors & Microcontrollers Lab, Linear Integrated Circuit and Applications Lab, Electronic Devices and Circuits Lab.		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals –12	
		National Conference – 2	International Conference – 5	
			Completed	Ongoing
		Master	4	0
		Ph.D.	-	-
ix	Projects Carried out	--		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	19		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

8.i	Name of Teaching Staff	**Smt Ghata Chauhan**		
	Designation	Assistant Professor		
ii	Date of Birth	21-04-1990		
iii	Unique ID	1-7454389565		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	Distinction	76.12%
	PG	M. Tech	Distinction	77.13%
	Ph. D	--	-	--
	Other	--		--
v	Work Experience	**7**		
	Teaching	7 years		
	Research	Nil		
	Industry	Nil		
	Others	--		
vi	Area of Specialization	**VLSI Design**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Cryptography and BlockChain Technology, Network Security, VLSI Technology, VLSI Design, IoT, Digital Electronics, Electronics Devices and Basic Electronics		
viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals – 01	
		National Conference – Nil	International Conference – Nil	
			Completed	Ongoing
		Master	--	--
		Ph.D.	--	--
ix	Projects Carried out	Nil		
x	Patents (Filed & Granted)	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	01		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil		

8.i	Name of Teaching Staff	**Dr M Venkata Sireesha**		
	Designation	Assistant Professor		
ii	Date of Birth	20-06-1982		
iii	Unique ID	1-4627622034		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech ECE	Distinction	First class
	PG	M. Tech. ECE Embedded Systems	Distinction	Distinction
	Ph. D	Ph. D	Awarded	-
	Other			
v	Work Experience			
	Teaching	12 years		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	Digital Image Processing, Embedded Systems		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Digital Image Processing, Electronic Devices, Analog Communications, Embedded Systems, Digital signal Processing.		
viii	Research guidance	--		
	No. of papers published	National Journals – 0	International Journals – 08	
		National Conference – 01	International Conference – 02	
			Completed	Ongoing
		Master	--	--
		Ph.D.	--	--
ix	Projects Carried out	--		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

8.i	Name of Teaching Staff	Dr M. Raj Kumar Naik		
	Designation	Assistant Professor (Contract)		
ii	Date of Birth	11-05-1990		
iii	Unique ID	1-9380847471		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.TECH	First	64.75
	PG	M.TECH	First	88.9
	Ph. D	Ph. D	Awarded	
	Other			
v	Work Experience	**3 Years 2 Months**		
	Teaching	3 Years 2 Months		
	Research	4 NFST (JRF & SRF)		
	Industry	--		
	Others	--		
vi	Area of Specialization	Wireless Communications & Networks		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Networks, Computer Networks Lab and Wireless Sensor Networks.		
viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals – 6	
		National Conference – Nil	International Conference – 4	
			Completed	Ongoing
		Master	01	--
		Ph.D.	--	--
ix	Projects Carried out	Nil		
x	Patents (Filed& Granted)	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	10		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil		

PROFILE OF EACH FACULTY - DEPARTMENT OF MECHANICAL ENGINEERING

8.i	Name of Teaching Staff	**Dr. P. Ravinder Reddy**		
	Designation	**Professor**		
ii	Date of Birth (DD/MM/YYYY	**12-08-1965**		
iii	Unique ID	**1-443323274**		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade /% marks**
	UG	**B.Tech. (Mechanical Engg.)**	**First Class with Distinction**	**73.7**
	PG	**M.E (Engineering Design)**	**First Class with Distinction**	**82.5**
	Ph.D	**Mechanical Engineering**	**-**	**-**
vi	Work Experience in Years			
	Teaching	**35 years**		
	Research	**25 years**		
	Industry	**-**		
vi	Area of Specialization	**Engineering Design and Composite Materials**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	CAD/CAM, Finite Element Analysis, Finite Element Techniques, Computer Aided Modeling and Design, Computer Aided Design and Analysis, advanced Computer Aided Design, advanced Finite Element Analysis , Failure analysis and Design, Composite materials, Dynamics of Machines, FEA& CFD		
viii	Research Guidance	**Ph D Guided:33**		**Ph D Guiding: 6**
	No. of Papers Published	**National Journals– 15**		**International Journals- 188**
		National Conferences– 71		**International Conferences-74**
		Master		**248**
ix	Projects Carried out	1. BHEL sponsored Project entitled "Development of Test Rig for over speed Governor for High Speed turbines". Duration: 2 years Sanctioned amount 13.5 Lakhs. 2. AICTE sponsored Project entitled "Fracture Based Design of Ceramic Composites and Fibre Geometric Modeling". Duration: 2 years Project cost: Rs. 3.0 Lakhs 3. UGC sponsored Project entitled "Tool wear and Orthogonal Cutting of Carbon Composites". Duration: 3 years Sanctioned Project : Rs. 4.0 Lakhs Salaries: Rs. 9.0 Lakhs Total : Rs. 13.0 Lakhs 4. DRDL sponsored Project entitled " Self Relaxation and Curing of Composites". Duration: 2 years Sanctioned Project : Rs. 4.5 Lakhs 5. DMRL sponsored Project on "Micro-Mechanical Studies on Silicon Carbide and Alumina Composites Using FEM". Duration: 2 years Sanctioned cost: Rs. 4.5 Lakhs 6. AICTE sponsored R&D project on "Integration of texture segments and optical character recognition for multimedia data bases" Duration: 3 Years Sanctioned Amount:Rs. 8.0 Lakhs 7. AICTE sponsored MODROBS Project on "Modernisation of CAD/CAM Lab" Duration: 2 Years Sanctioned amount: Rs. 12.0 Lakhs. 8. Modeling and Analysis of DTH hammers, Sponsored by Widia India Ltd. 9. CFD analysis 6'' Hammer and Piston Assembly, Sponsored by Sandvik Asia Ltd		

		10. Design of Composite Propeller for Higher Cavitation Performance sponsored by Naval Science & Technological Laboratory, Govt. of India, Ministry of Defence R&D organization, Visakhapatnam. Duration: 1 Yr Sanctioned amount:9.77 Lakhs
		11. Design and Development of Composite (FRP) Blower For Low Noise By using FEM & CFD Analyses" sponsored by Naval Science & Technological Laboratory, Govt. of India, Ministry of Defense R&D organization, Visakhapatnam, Total grant received Rs.8.99 Lakhs, Duration 15 Months
		12. Design of Composite Propeller For Estimating Cavitation Performance and strength using CFD & FEM Analyses, sponsored by Naval Science & Technological Laboratory, Govt. of India, Ministry of Defense R & D organization, Visakhapatnam, Total grant received Rs. 5.55 Lakhs, Duration : 27.05.2010 to 27.05.2011
		13. Analysis of Two Versions of Composite NDE and DE Flanges , Naval Science & Technological Laboratory, Govt. of India, Ministry of Defense R&D organization, Visakhapatnam,2011 - 2012,Rs. 3.50 Lakhs
		14. Modernization of Thermal Engineering Lab, AICTE (MODROBS), 2012-2013, Rs. 8.75 lakhs
		15. FEA Based Modelling of Magnetoreological Damper to Control Vibrations During Machining (RD20110655), IEI R & D Cell, Kolkata, West Bengal, 2010 -2012,Rs.1.50 lakhs
		16. Mechanical and Fracture Properties of Bio Composite Reinforced with Chicken Feathers, AICTE sponsored RPS scheme, 2012 -2015, Rs.18.05 Lakhs
		17. Experimental and Numerical Investigations on Friction Stir welding of Aluminum and Magnesium alloys'', Rs. 2.70 Lacs under UGC sponsored Minor Research Project duration March. 2017 - March. 2019 (2 years)
		18. Development of the components of Artificial Heart - IndoUSA, in collaboration with Pittsburg University, USA, Cornell University, USA and Share India, Rs.50.0 Lakhs
		19. Design and development of Low Cost LVAD, MSME Business Incubator, 15.0 Lakhs, July 2023
x	Patents	**Patents Granted :05** 1. Isthiaq Ahmmed Khan, and Dr P Ravinder Reddy, filled a Patent on 29.04.2013 and published on 20.03.2015 with a Patent No.352628 granting date 27.11.2020 with application no.1550/MUM/2013 for an invention entitled "An Apparatus and method for Joining of Weldable or Non weldable Materials" patentee Tata Technologies Pte Ltd Pune for the term of 20 Yrs from 29th day of April 2013 in accordance with the provisions of Patents Act, 1970. 2. Applicant: CBIT and Tata Technologies Pvt Ltd, Inventors: Dr P Ravinder Reddy, Isthiaq Ahmmed Khan, Aleem Pasha, Patent No.385240, date of Grant: 27/12/2021, Application No.: 201741015659, Date of Filing: 03/05/2017, Title of the patent: A Composite Material Extrusion and Method of Manufacturing Thereof, for 20 years. 3. CBIT, Dr. P. Ravinder Reddy, T. Rugveda, The Design Patent on Blood Pump Impeller, Design No. 305590 date of filling: 14/0512018 and date of issue of grant: 17.12.2021. 4. CBIT, Pinninti Ravinder Reddy, Tanneru Rugveda, Magneto Blood Pumping Device. A design Patent granted on 23.03.2022, with file No. 306263 5. Lakshmanan Ramayee, Pinninti Ravinder Reddy, Katiresan Supradeepan , Wind Turbine Duct Having Exit Fold And Shallow Slots, Application No. 202241004270, Date of

Filing:25.01.2022, Patent No.437832, granted on 07.07.2023

No. of Patents Published :09

1. Dr P Ravinder Reddy, K B Jagadeeshgouda, a patent is published with File No.: 201641028876, date of file: 24.08.2016 in the field of Hybrid Fiber Reinforced Friction Material and the title of Invention: Tribological Behavior of Hybrid Fiber Reinforced Friction Material. Date of Publication: 02/09/2016.

2. Dr P Ravinder Reddy, K B Jagadeeshgouda, a patent is published with File No.: 201641032709 date of file: 27.09.2016 in the field of manufacturing of flame-retardant poultry feather fiber blended non-woven sheets or fabric having moderate strength in the presence of binder materials as pulp of lawn-grass and waste-paper using hydro-entangled technique and the title of Invention is Flame Retardant Poultry Feather Fiber Non Woven Sheet and Process for the making same. Date of Publication: 07/10/2016.

3. Dr P Ravinder Reddy, Isthiaq Ahmmed Khan, Aleem Pasha, a patent is published with File No.: 201741015659 A, date of filing of application: 03.05.2017 and Publication date:12/05/2017 with title of invention as A Composite Material Extrusion and Method of Manufacturing Thereof and the field of invention: is the invention provides a composite material extrusion and method of manufacturing thereof using friction stir welding process

4. Dr P Ravinder Reddy, Sri T. Rugveda, Blood Pump Impeller, a design patent filled on 14th May 2018 with file No. 305590

5. Dr P Ravinder Reddy, Sri T. Rugveda, Magneto Blood Pump. A design Patent filled on 21.05.2018, with file No. 306263

6. Dr P. Ravinder Reddy, T.Rugveda, Wobbling Free Magnetic Coupled Body-Fluid Pumping Apparatus, Applcation No. 202141061650, date: 30.12.2021.

7. Lakshmanan Ramayee, Pinninti Ravinder Reddy, Katiresan Supradeepan , Wind Turbine Duct Having Exit Fold And Shallow Slots, Application No. 202241004270,Date:25.01.2022

8. Chinta Venkata Sushma, Palla Nishant Bhanu, Shaik Chand Pasha, Amireddy Kiran Kumar, Pinninti Ravinder Reddy, Sara Solomon Raj, Robotic manipulator for pick and place applications, No. 202241067534 dated 24/11/2022, Published on 02.12.2022, a Utility (Product).

9. A. Kiran Kumar, Chinta Venkata Sushma, Pinninti Ravinder Reddy, Sara Solomon Raj, Pedamallu Radha Krishna Prasad, Method and system for detection of delamination in a layered structure, file No. 202241067170 filed on 22-11-2022, Published on 23-12-2022, a Utility (Product).

xi	Technology Transfer	**08**
xii	Research Publications	**348**
xiii	No. of Books published with details	**10**

8.i	Name of Teaching Staff	**Dr. P.V.R. Ravindra Reddy**		
	Designation	Professor		
ii	Date of Birth (DD/MM/YYYY	01-06-1971		
iii	Unique ID	1-443565420		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E (Mechanical)**	**First**	
	PG	**M.Tech (Manufacturing)**		**8.52/10**
	Ph.D	**Deep Drawing-2010-OU**	**-**	**-**
	Other			
vi	Work Experience in Years			
	Teaching	**24 years**		
	Industry	**2**		
	Research	**12 years**		
	Others			
vi	Area of Specialization	**Metal forming, Welding, Casting, Additive Manufacturing**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Metal Casting & Welding, Metal Forming Technology, Machine Tool Engineering, Manufacturing Processes, Theory of Elasticity and Plasticity, Engineering Drawing, Elements of Mechanical Engineering, Modern Machining Process, Metrology & Instrumentation, Artificial Intelligence		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding: 4**	
	No. of Papers Published	**National Journals– 36**	**International Journals- 05**	
		National Conferences– 18	**International Conferences-06**	
		Master	**12**	
ix	Projects Carried out	1. Sponsored by PGAD DRDO– Rs.9.95 Lakhs, titled 'Simulation Studies on Explosively formed project tiles' – Completed in 2013 2. Sponsored by PGAD DRDO, Rs. 9.97 Lakhs titled 'Optimization of Process Parameters for Additive Mnfg. of Defence Components (2019-2021)		
x	Patents	01		
xi	Technology Transfer	Published work along with scientists of DRDO, Professors of O.U & Other Engg. Colleges		
xii	Research Publications	**65**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	Dr. N.V. Srinivasulu		
	Designation	Professor		
ii	Date of Birth (DD/MM/YYYY	29-08-1965		
iii	Unique ID	1-443705809		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E. (Mechanical)**	**Distinction**	
	PG	**M.Tech (PEM)**	**First**	
	PG	**M.Tech (CAD/CAM)**	**First**	
	Ph.D	Mechanical Vibrations		
	Other	PGDCS (Central University),	**Second**	
vi	Work Experience in Years			
	Teaching	**30 years** (includes research experience)		
	Industry	-		
	Research	-		
	Others			
vi	Area of Specialization	**CAD/CAM and PEM**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Drawing, Strength of Materials, Fault Diagnosis and Condition Monitoring, Machine Drawing, Production Drawing, Entrepreneurship, Research Methodology, Intellectual Property Rights, Engineering Graphics, Control Systems, Refrigeration and Air Conditioning, Mechanical Technology, Elements of Mechanical Engineering, Principles of Management.		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding: 8**	
	No. of Papers Published	**National Journals–**	**International Journals- 26**	
		National Conferences– 09	**International Conferences-12**	
		Master	**06**	
		Ph D	**02 (Submitted)**	
ix	Projects Carried out	-		
x	Patents	01 (Filed)		
xi	Technology Transfer	-		
xii	Research Publications	**47**		
xiii	No. of Book/chapter published with details	Published Book Titled "Book Collection of PhD Theses Guided by Dr. Chellapilla Kameswara Rao (10th December 2019)		

8.i	Name of Teaching Staff	**Dr. P. Prabhakar Reddy**		
	Designation	Professor & Head		
ii	Date of Birth (DD/MM/YYYY	11-10-1972		
iii	Unique ID	1-443564806		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E. (I & P)**	**First with distinction**	**84%**
	PG	**M.E. (Production)**	**First with Distinction**	**73%**
	Ph.D	Superplastic Forming		
	Other			
vi	Work Experience in Years			
	Teaching	**26 years**		
	Industry	**-**		
	Research	**06 years**		
	Others			
vi	Area of Specialization (New)	**Production Engineering, Industrial Engineering, Superplastic Forming**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**P.G**. Product Design and Process Planning, Automation, System Simulation, 4. Experimental Techniques and Data Analysis, Technology Management **U.G** Metal Cutting and Machine Tool Engg, Engineering Drawing, Elements of Mechanical Engineering, Metrology and Instrumentation, Entrepreneurship, Product Design and Process Planning, Supply Chain Management, Total Quality Management, Value Engineering, Mechanical Technology, Production and Operations Management, Management Information System, Operations Research, Industrial Administration and Financial Management. **Labs :** Metal Cutting and Machine Tool Engg Lab, Manufacturing Engg Lab, Workshop/Manufacturing Practice		
viii	Research Guidance	**Ph D Guided: 01**	**Ph D Guiding: 09**	
	No. of Papers Published	**National Journals– 01**	**International Journals- 14**	
		National Conferences– 06	**International Conferences- 09**	
		Master	**12**	
ix	Projects Carried out	Rs. 7 Lakh (EDC Scheme from AICTE), Rs. 6.5 Lakh (SDP Scheme from AICTE)		
x	Patents	02		
xi	Technology Transfer	Technology Entrepreneurship Programme in collaboration with ISB, Hyd and Telangana Academy for Skill & Knowledge (TASK), Hyderabad& Entrepreneurship Programme for Engg. Graduates in Collaboration with National Entrepreneurship Network (NEN)		
xii	Research Publications	**30**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	Dr. G. Laxmaiah		
	Designation	Professor		
ii	Date of Birth (DD/MM/YYYY	15-01-1970		
iii	Unique ID	1-443706203		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech (Mech)**	**First**	
	PG	**M.E (Machine Design)**	**First**	
	Ph.D	**Vibrations -2013**		
	Other			
vi	Work Experience in Years			
	Teaching	**28 years (Includes research experience)**		
	Industry	**-**		
	Research	**6 years**		
	Others			
vi	Area of Specialization	**Machine Design, Vibrations**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	CAD and Drafting, Engineering Graphics and Design, Engineering Graphics, Machine Drawing, Mechatronics and Automation, Kinematics of machines, Dynamics of machines, Design of machine elements, Machine Design, Vibration analysis and condition monitoring.		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding: 4**	
	No. of Papers Published	**National Journals– 1**	**International Journals- 23**	
		National Conferences– 2	**International Conferences-11**	
		Master	**6**	
		Ph D		
ix	Projects Carried out	**-1 (Rs. 1 Lakh,** AICTE sponsored Two day national Seminar on **"Machinery Vibration Analysis "(MVA-2017),** 5th and 6th October 2017		
x	Patents	02 (Published)		
xi	Technology Transfer			
xii	Research Publications	**37**		
xiii	No. of Books published with details	**02** **(Proceedings of the two day AICTE Sponsored National Seminar on 'Machinery Vibration Analysis (MVA-2017) held on 5th & 6th October, 2017. Vrinda Publishing house, Hyd. (ISBN No. 978-87418-10-3)** **(Proceedings of 1st International Conference on Development in sustainable materials, manufacturing and energy engineering (ICDSME 2021) IMSC Publishing house, ISBN No. 978-1-956102-42-0**		

8.i	Name of Teaching Staff	**Dr. R.P. Chowdary**		
	Designation	Associate Professor		
ii	Date of Birth (DD/MM/YYYY	14-08-1966		
iii	Unique	1-443705956		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E(Mechanical)**	**First**	
	PG	**M.Tech (Thermal Engg.)**	**First**	
	Ph.D	**PhD**		Investigations on Low Heat Rejection Diesel Engine with Waste Fried Cooking Oil and its Bio-Diesel in May 2017
	Other			
vi	Work Experience in Years			
	Teaching	**23 years**		
	Industry	**10**		
	Research	**15**		
	Others	**Best Teacher Award in 2003**		
vi	Area of Specialization (New)	**Thermal Engineering**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Thermodynamics, Applied Thermodynamics, Engineering Graphics, Heat Transfer, Elements of Mechanical Engineering, Advanced I.C Engines, Workshop, Machine Drawing, Renewable Energy, Environmental Pollution, Fluid Mechanics and Hydraulic Machines		
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**
	No. of Papers Published	**National Journals– 10**		**International Journals- 17**
		National Conferences– 2		**International Conferences-03**
		Master		**06**
		Ph D		
ix	Projects Carried out			
x	Patents	02 (Granted), 01 (Published)		
xi	Technology Transfer			
xii	Research Publications	**32**		
xiii	No. of Book chapter published with details	**01**		

8.i	Name of Teaching Staff	Dr. K. Kishor		
	Designation	Associate Professor		
ii	Date of Birth (DD/MM/YYYY	15-08-1966		
iii	Unique ID	1-443706556		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech. (Mechanical)**	**I Class**	**65.5 %**
	PG	**M.Tech. (Thermal)**	**I Class with Distinction**	**80.5%**
	Ph.D	**Ph.D (Mechanical Engg.,)**	**"Investigations on Catalytically Activated Two Stroke Spark Ignition Engine with Alcohol Blended Gasoline" in May 2014 from JNTUH, Hyderabad**	
	Other			
vi	Work Experience in Years			
	Teaching	**33 years**		
	Industry	**1 year 6 months**		
	Research	**12**		
	Others			
vi	Area of Specialization	**Thermal Engineering**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Hydraulic Machinery & Systems, Power Plant Engineering, Turbo Machinery, Renewable Energy Sources, Engineering Graphics, Thermodynamics, Applied Thermodynamics, Fluid Dynamics, Advanced I.C Engines, Mechanical Technology, Mechanical Engineering, Prime Movers & Pumps, Fluid Principles and Hydraulic Machines, Entrepreneurship, Organizational Behaviour, Waste Management, Applied Thermodynamics and Heat Transfer		
viii	Research Guidance	**Ph D Guided: ---------**	**Ph D Guiding: --------**	
	No. of Papers Published	**National Journals– 9**	**International Journals- 52**	
		National Conferences– 4	**International Conferences- ----**	
		Master	**3 projects guided**	
		Ph D	**-----------**	
ix	Projects Carried out	**-----------**		
x	Patents	03 (Published), 1 (Granted)		
xi	Technology Transfer	**-----------**		
xii	Research Publications	**65**		
xiii	No. of Books published with details	**1 (Experimental Investigations on Methyl Alcohol – Gasoline Blend Fueled Catalytic Coated Two Stroke SI Engine), ARCHERS AND ELEVATORS PUBLISHING HOUSE, BENGALURU (ISBN No.978-93-85640-44-5)**		

8.i	Name of Teaching Staff	Dr. V.V.R Seshagiri Rao		
	Designation	Associate Professor		
ii	Date of Birth (DD/MM/YYYY	04-08-1968		
iii	Unique ID	1-443706409		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech (Mechanical)**	**First**	
	PG	**M.Tech (Thermal & Fluids)**	**First**	**8.02 CGPA**
	Ph.D	**Ph. D**		Investigations on Low Heat Rejection Diesel Engine with Carbureted Methanol/Ethanol and Crude Jatropha Oil Dec 2016 JNTUH
	Other			
vi	Work Experience in Years			
	Teaching	**32 years**		
	Industry	**-**		
	Research	**16**		
	Others			
vi	Area of Specialization	**Thermal Engineering**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Thermodynamics, Applied Thermodynamics, Fluid Dynamics, Advanced Thermodynamics, Thermal Turbo Machines, Heat Transfer, Fluid Mechanics & Hydraulic Machines, Refrigeration & Air Conditioning		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals– 8**	**International Journals- 22**	
		National Conferences– 2	**International Conferences-1**	
		Master	**04**	
		Ph D		
ix	Projects Carried out			
x	Patents	02 (Granted), 01 (Published)		
xi	Technology Transfer			
xii	Research Publications	**33**		
xiii	No. of Books published with details	Book published by National Level publishers, with ISBN/ISSN number: "Proceedings of National workshop programme on Alternate Liquids fuels in IC engines, ISBN 978-93-85518-11-9".		

8.i	Name of Teaching Staff	**Dr. S. Solomon Raj**			
	Designation	Associate Professor			
ii	Date of Birth (DD/MM/YYYY	26-01-1977			
iii	Unique ID	1-443826823			
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**		**Grade**
	UG	**B.Tech.**	**First**		
	PG	**M.Tech. (IIT Kanpur)**	**First**		
	Ph.D	**Ph. D**	**Composite Materials**		
	Other				
vi	Work Experience in Years				
	Teaching	**18 years**			
	Industry	**-**			
	Research	**8**			
	Others				
vi	Area of Specialization	**Solid Mechanics and Design**			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG:** Mechanics of Solids theory & Lab, Design of Machine Elements, Machine Design, Control Systems Theory, Engineering Graphics, Auto-Cad lab, M/c Drawing, Digital Fabrication Lab, Robotics & Drones Lab. **PG:** Mechanics of Composite Materials, Vibration Analysis and Condition Monitoring.			
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**	
	No. of Papers Published	**National Journals–**		**International Journals- 16**	
		National Conferences–		**International Conferences-06**	
		Master			
		Ph D			
ix	Projects Carried out	-			
x	Patents	04			
xi	Technology Transfer	-			
xii	Research Publications	**22**			
xiii	No. of Books published with details	**-**			

8.i	Name of Teaching Staff	Dr. Md. Aleem Pasha		
	Designation	Associate Professor		
ii	Date of Birth (DD/MM/YYYY	24-06-1981		
iii	Unique ID	1-3194343637		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech. (Mech)**	**First with Distinction**	**70%**
	PG	**M.E. (CAD/CAM)**	**First**	**68%**
	Ph.D	**Ph. D (Mechanical Engg.)**	"Experimental and Numerical Investigation on Friction Stir Welding of Aluminium and Magnesium Alloys" In 2017 from OSMANIA University	
	Other			
vi	Work Experience in Years			
	Teaching	**19 years**		
	Industry			
	Research	**11**		
	Others			
vi	Area of Specialization	**CAD/CAM**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Aided Manufacturing, Machine Drawing, Automobile Engineering, Metal Casting & Welding, Non-Destructive Testing and Evaluation, Product Design and Process Planning, Engineering Graphics, Digital Fabrication, Modern Machining and Forming Methods, Research Methodology&IPR, Engineering Exploration, Material Science and Metallurgy, Manufacturing Process, CAD&D		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals –**	**International Journals- 41**	
		National Conferences–2	**International Conferences-4**	
		Master	**4**	
		Ph D		
ix	Projects Carried out			
x	Patents	02 1. Dr P Ravinder Reddy, Isthiaq Ahmmed Khan, Aleem Pasha, a patent is published with File No.: 201741015659 A, date of filing of application: 03.05.2017 and Publication date:12/05/2017 with title of invention as A Composite Material Extrusion And Method Of Manufacturing Thereof and the field of invention: is the invention provides a composite material extrusion and method of manufacturing thereof using friction stir welding process (Granted) 2. Published		
xi	Technology Transfer			
xii	Research Publications	**47**		
Xiii	No. of Books published with details	1) Reinforced and Unreinforced Friction Stir Welding of AA6061, March, 2018, ISBN: 978-613-9-57773-6 2) Friction Welding of Brass and Statistical Modelling, March, 2018, ISBN: 978-613-9-58393-5 3) Friction Stir Welding of Magnesium Alloy AZ31B" ISBN: 978-613-9-58742-1, LAP LAMBERT Academic Publishing. **Chapter in Book:** Book:- Strengthening and Joining by Plastic Deformation Chapter: SiC and Al 2 O 3 Reinforced Friction Stir Welded Joint of Aluminium Alloy 6061 Publisher Name: Springer, Singapore, First Online: 06 June 2018 Print ISBN 978-981-13-0377-7, Online ISBN978-981-13-0378-4 Series Print ISSN2522-5022, Series Online ISSN2522-5030		

8.i	Name of Teaching Staff	Mr. P. Radha Krishna Prasad		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY)	22-06-1965		
iii	Unique ID	1-443444589		
v	Qualifications with Class/Grade	Name of the Degree	Class	Grade
	UG	B.E. (Mechanical)	First	Distinction
	PG	M.E. (Engg. Design)	First	
	Ph.D	Pre-Ph. D Completed		
	Other			
vi	Work Experience in Years			
	Teaching	34 years		
	Industry			
	Research	09		
	Others	Best Teacher Award in 2003		
vi	Area of Specialization	Engineering Design, Manufacturing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Principles of Entrepreneurship, Dynamics of Machines, Machine Design, Machine Drawing, Intellectual Property Rights, Entrepreneurship, Production Drawing, Universal Human Values – II, Digital Fabrication Lab		
viii	Research Guidance	Ph D Guided:	Ph D Guiding:	
	No. of Papers Published	National Journals– 4	International Journals- 8	
		National Conferences–	International Conferences - 02	
		Master	02	
		Ph D		
ix	Projects Carried out			
x	Patents	1 (Published)		
xi	Technology Transfer			
xii	Research Publications	14		
xiii	No. of Books published with details	1		

8.i	Name of Teaching Staff	Dr. P. Kiran Kumar		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	06-02-1972		
iii	Unique ID	1-443826830		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech (Mechanical)**	**First**	**64%**
	PG	**M.Tech (Machine Design)**	**First**	**72%**
	Ph.D	**Ph D Thesis submitted**		
	Other			
vi	Work Experience in Years			
	Teaching	**24 years**		
	Industry	**2**		
	Research	**10**		
	Others			
vi	Area of Specialization	**Machine Design**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Graphics, Kinematics of Machines, Dynamics of Machines, Design of Machine Elements, Product Design & Process Planning, Workshop Practice, Auto CAD lab, Dynamics & Vibrations Lab		
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**
	No. of Papers Published	**National Journals–**		**International Journals- 10**
		National Conferences– 3		**International Conferences-3**
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	01		
xi	Technology Transfer			
xii	Research Publications	**16**		
xiii	No. of Books published with details	**01** **Editor** for Proceedings of **AICTE Sponsored** Two day National Seminar on Machinery Vibration Analysis(MVA 2017), ISBN 978-93-87418-10-3,Vrinda Publishing House,2017		

8.i	Name of Teaching Staff	**Dr. L. Suresh Kumar**			
	Designation	Asst Professor			
ii	Date of Birth (DD/MM/YYYY	15-02-1974			
iii	Unique ID	1-443826947			
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**	
	UG	**B.E. (Mechanical)**	**FIRST**	**68**	
	PG	**M.E. (Production)**	**FIRST with DISTINCTION**	**72**	
	Ph.D	**Ph.D** in Industrial Engineering	**-**		
	Other	**L.L.B**			
vi	Work Experience in Years				
	Teaching	**22 years**			
	Industry				
	Research				
	Others	**1. Best Teacher from CBIT 2008, 2. Life time Achievement Award, in the field of Manufacturing, 3. Bharat Vikas Award 4. Ratified Principal from JNTUH**			
vi	Area of Specialization	**Production Engineering**			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Material Science, Entrepreneurship, Industrial Administration & Financial Management, Engineering Graphics, Artificial Intelligence, Engineering Workshop, Human Rights and Legislative Procedure, Operations Research, Product Design and Process Planning, Production and Operation Management, C-Language, Digital Fabrication Lab, CAD&Drafting			
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding: 01**	
	No. of Papers Published	**National Journals–**		**International Journals- 30**	
		National Conferences–		**International Conferences-7**	
		Master			
		Ph D			
ix	Projects Carried out				
x	Patents	05 (Published), 02 (Granted)			
xi	Technology Transfer				
xii	Research Publications	**37**			
xiii	No. of Books published with details	**05 Books 1.Material Science & Metallurgy 2.Production and Operation Management 3. Introduction to Operation Research 4. Intellectual Property Rights, 5. Block Chain Technology**			

8.i	Name of Teaching Staff	**Dr. Y. Nagini**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	09-06-1974		
iii	Unique ID	1-443826947		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech. (Mechanical)**	**First**	
	PG	**M.E. (Heat Transfer)**	**First**	
	Ph.D	**PhD in Mechanical Engineering**		
	Other			
vi	Work Experience in Years			
	Teaching	**21 years**		
	Industry			
	Research			
	Others			
vi	Area of Specialization	**Heat Transfer, I.C Engines**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Heat & Mass Transfer, Elements of Mechanical Engineering, Prime Movers & Pumps, Thermodynamics, Fuels, Combustion and Environment, Machine Drawing Practice, Fuels & Combustion, Production Drawing Practice, Principles of Mechanical Engg., Waste Management, Thermal & Nuclear Power Plants, Robotics & Drones Lab, Universal Human Values, Digital Fabrication Lab, Engine Emission and Pollution Control		
viii	Research Guidance	**Ph D Guided: Nil**	**Ph D Guiding: Nil**	
	No. of Papers Published	**National Journals– 03**	**International Journals- 25**	
		National Conferences– 02	**International Conferences- 04**	
		Master	**4**	
		Ph D		
ix	Projects Carried out	-		
x	Patents	01 (Granted), 01 (Published)		
xi	Technology Transfer			
xii	Research Publications	**34**		
xiii	No. of Book chapter published with details	**03**		

8.i	Name of Teaching Staff	**Dr. Ch. Indira Priyadarsini**				
	Designation	Assistant Professor				
ii	Date of Birth (DD/MM/YYYY	28-05-177				
iii	Unique ID	1-444219355				
v	Qualifications with Class/Grade	**Name of the Degree**		**Class**		**Grade**
	UG	**B.TECH**		**Second**		
	PG	**M.TECH**		**First**		**Distinction**
	Ph.D	**Ph.D**				
	Other					
vi	Work Experience in Years					
	Teaching	**18 years**				
	Industry	**1**				
	Research	**3**				
	Others	**Best Teacher award in CBIT for the AY 2018**				
vi	Area of Specialization (New)	**Thermal Engineering**				
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Renewable energy sources, Power plant engineering, RM&IPR, Computational fluid dynamics, Finite element techniques, Machine drawing, Labs: Autocad, CAD/CAM, CAPD(Solid works), CAE(Ansys APDL), CFD(Fluent).				
viii	Research Guidance	**Ph D Guided:**			**Ph D Guiding:**	
	No. of Papers Published	**National Journals–**			**International Journals- 53**	
		National Conferences– 2			**International Conferences-17**	
		Master				
		Ph D				
ix	Projects Carried out	**Rs. 2.75 Lac Under TEQIP for two student projects**				
x	Patents	01 (Granted), 02 (Published)				
xi	Technology Transfer					
xii	Research Publications	**72**				
xiii	No. of Books published with details					

8.i	Name of Teaching Staff	Mr. Nerallakunta Venkateswara Rao		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	13-06-1969		
iii	Unique ID	1-444219522		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**AMIE**	**II CLASS**	
	PG	**ME (CAD/CAM)**	**I CLASS**	
	Ph.D	**Pre-PhD Completed 2018**	**--**	
	Other			
vi	Work Experience in Years			
	Teaching	**17 years**		
	Industry	**3**		
	Research	**1**		
	Others			
vi	Area of Specialization	**CAD/CAM**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Metrology and Instrumentation, Computer Aided Mechanical Design and Analysis, Engineering Graphics, Product Design and Process Planning, Elements of Mechanical Engineering, Workshop Practice, Thermodynamics, Programming in C & C++, Kinematics of Machine Tutorial, Principles of Entrepreneurship		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals– 1**	**International Journals- 17**	
		National Conferences–	**International Conferences-**	
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	**01**		
xi	Technology Transfer			
xii	Research Publications	**18**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	Dr. B.V.S. Rao		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	17-06-1967		
iii	Unique ID	1-445372855		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E. Mech.(Spl. Prod.)**	**FIRST**	**68%**
	PG	**M.TECH. (AMS)**	**FIRST**	**DISTINCTION**
	Ph.D	**Mechanical Engineering**	Analytical and Experimental Evaluation of Flange Wrinkling in Sheet Metal Forming	
	Other			
vi	Work Experience in Years			
	Teaching	**23 years**		
	Industry	**09**		
	Research	**14**		
	Others			
vi	Area of Specialization	**Manufacturing Engineering, Metal Forming**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Production Drawing, Tool Design, Industrial Administration and Financial Management, Manufacturing Processes, Metal Forming Technology, Engineering Graphics, Principles of Industrial Engineering, Entrepreneurship, Computer Integrated Manufacturing, CAD/CAM, Machine Drawing, Metal Cutting, Design Thinking, Digital Fabrication		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals– 5**	**International Journals- 30**	
		National Conferences– 10	**International Conferences-10**	
		Master		
		Ph D		
ix	Projects Carried out	**Rs.13,000 sanction by CBIT for R & D, Rs.9500 for R &D in 2018**		
x	Patents	-		
xi	Technology Transfer			
xii	Research Publications	**55**		
xiii	No. of Books published with details	**2 Books** **(1. Analytical and Experimental Evaluation of Flange Wrinkling in Sheet Metal Forming, Archied and Elevators Pub., 2018) 2. Experimental and Numerical Studies on Axisymetric and Non-Axisymetric Deep Drawn Cups, Education Publishers, 2019**		

8.i	Name of Teaching Staff	Mrs. V. Sandhya		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	18-05-1981		
iii	Unique ID	1-444219529		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech. (Mechanical)**	**First**	**Distinction**
	PG	**M.Tech. (Production)**	**First**	**Distinction**
	Ph.D	**Pre-Ph. D Completed**		
	Other			
vi	Work Experience in Years			
	Teaching	**16 years**		
	Industry			
	Research	**5**		
	Others			
vi	Area of Specialization	**Welding**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Metal Cutting and Machine Tool Engineering, Intellectual Property Rights, Operations Research, Metal Casting and Welding, Automation, Optimization Techniques, Product Design and Process Planning, Theory of Elasticity and Plasticity, Objected Oriented Programming through C++, Prime Movers and Pumps, Structured Programming, Workshop Practice, Computation Lab, CAD/CAM Lab		
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**
	No. of Papers Published	**National Journals–**		**International Journals- 6**
		National Conferences– 2		**International Conferences-2**
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	-		
xi	Technology Transfer			
xii	Research Publications	**10**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**Dr. S. Narasimha Kumar**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	01-06-1973		
iii	Unique ID	1-444219666		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech. (Mechanical)**	**First**	**Distinction**
	PG	**M.Tech. (Production)**	**First**	**Distinction**
	Ph.D	**Mechanical Engineering**	Experimental Investigation of two stroke copper coated Spark Ignition Engine with catalytic converter with gasohol	
	Other			
vi	Work Experience in Years			
	Teaching	**22 years**		
	Industry			
	Research	**10**		
	Others			
vi	Area of Specialization	**Thermal Engineering**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Control System Theory, Refrigeration and Air Conditioning, Elements of Mechanical Engineering, Engineering Graphics, Thermal Turbo Machines, Fluid Dynamics, Applied Thermodynamics,|Thermodynamics and CombustionDesign of Solar and Wind energy systems Entreprneurship, Principles of Management,Energy auditing CAD&Drafting Laband Thermal Engineering Lab		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding: 04**	
	No. of Papers Published	**National Journals– 3**	**International Journals- 44**	
		National Conferences–02	**International Conferences-3**	
		Master	**03**	
		Ph D		
ix	Projects Carried out			
x	Patents	**5**		
xi	Technology Transfer			
xii	Research Publications	**56**		
xiii	No. of Books published with details	**2**		

8.i	Name of Teaching Staff	**Dr. N. Janardhan**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	25-02-1972		
iii	Unique ID	1-445373098		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech.(Mechanical)**	**First**	
	PG	**M.E. (Turbo machinery)**	**First**	
	Ph.D	**Mechanical Engineering**	Experimental Investigations on Jatropha Oil with different degrees of Insulation	
	Other			
vi	Work Experience in Years			
	Teaching	**18 years**		
	Industry	**05**		
	Research	**06**		
	Others	**04**		
vi	Area of Specialization (New)	**Manufacturing Systems Engineering, Friction Stir Welding**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Thermodynamics, ATDHT, Refrigeration & Air conditioning, Artificial Intelligence, Finite Element Analysis, Fluid Mechanics & Hydraulic Machines, CAD & D, Applied Thermodynamics, Heat Transfer, Failure Analysis and Design		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals–**	**International Journals- 55**	
		National Conferences– 01	**International Conferences-02**	
		Master	**03**	
		Ph D		
ix	Projects Carried out	**Consultancy Project-DRDO** 1. Thermo-Structural Stability of a RCC Tunnel, worth of 9.89 lakhs 2. Development of Image Matching Techniques For Camouflaging Of Various Terrains / Assets Of Sites, worth of 9.50 lakhs		
x	Patents	**03**		
xi	Technology Transfer			
xii	Research Publications	**58**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**Mrs. Jyothirmayi Narne**			
	Designation	Assistant Professor			
ii	Date of Birth (DD/MM/YYYY	21-06-1981			
iii	Unique ID	1-445042023			
v	Qualifications with Class/Grade	**Name of the Degree**		**Class**	**Grade**
	UG	**B.TECH (I & PE)**		**I CLASS**	**DISTINCTION**
	PG	**M.TECH (Adv. Mfg. Systems)**		**I CLASS**	**DISTINCTION**
	Ph.D	**Registered in Andhra University in 2020**			
	Other				
vi	Work Experience in Years				
	Teaching	**15 years**			
	Industry	-			
	Research	-			
	Others	-			
vi	Area of Specialization (New)	**Advanced Manufacturing Systems**			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Production and Operations Management, Workshop/Manufacturing Practice Human Values and Professional Ethics, Engineering Graphics, Industrial Administration and Financial Management, Metal Forming Technology, Workshop Practice, Plastics Ceramics & Composite Materials, Work System Design, Principles of Mgmt.			
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**	
	No. of Papers Published	**National Journals–**		**International Journals- 11**	
		National Conferences– 1		**International Conferences-**	
		Master			
		Ph D			
ix	Projects Carried out	-			
x	Patents	-			
xi	Technology Transfer	-			
xii	Research Publications	**12**			
xiii	No. of Books published with details	**-**			

8.i	Name of Teaching Staff	**Mr. V. Jaipal Reddy**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	22-06-1981		
iii	Unique ID	1-445264604		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech. (Mechanical)**	**First**	**65.31%**
	PG	**M.E. (Manufacturing Systems)**	**First**	**7.39 CGPA**
	Ph.D	**Registered in O.U 2018**	**---**	
	Other			
vi	Work Experience in Years			
	Teaching	**16 years**		
	Industry	**0.6 Months**		
	Research	**2**		
	Others			
vi	Area of Specialization (New)	**Manufacturing Systems Engineering, Friction Stir Welding**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Kinematics of Machines, Total Quality Management, Machine Drawing, Engineering Graphics, Production Drawing, Surface Engineering, Mechanical Technology, Production Drawing, Mechanics of Materials, Workshop Practice, Digital Fabrication, Machine Drawing Lab, Production Drawing Lab, CAD& Drafting Lab		
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**
	No. of Papers Published	**National Journals– 1**		**International Journals- 20**
		National Conferences– 2		**International Conferences-2**
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	-		
xi	Technology Transfer			
xii	Research Publications	**25**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**Mrs. P. Anjani Devi**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	28-04-1980		
iii	Unique ID	1-1489953789		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E (Mechanical)**	**First**	**68.4%**
	PG	**M.E. (CAD/CAM)**	**First**	**74%**
	Ph.D	**Pre-PhD Completed 2018**	**Mechanical Engineering**	
	Other			
vi	Work Experience in Years			
	Teaching	**13 years**		
	Industry	**0**		
	Research			
	Others			
vi	Area of Specialization	CAD/CAM , Finite Element Analysis , Additive Manufacturing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level : CAD/CAM Theory & Lab, Additive Manufacturing, Finite Element Analysis Theory & Lab, Additive Manufacturing lab, Blockchain Technology , Machine Drawing PG Level: Computer Aided Modeling & Design , Automation , Integrated Design and Manufacturing Lab		
viii	Research Guidance	**Ph D Guided:0**	**Ph D Guiding: 0**	
	No. of Papers Published	**National Journals–**	**International Journals- 9**	
		National Conferences– 0	**International Conferences- 2**	
		Master	**3**	
		Ph D	**0**	
ix	Projects Carried out	0		
x	Patents	0		
xi	Technology Transfer	0		
xii	Research Publications	**11**		
xiii	No. of Books published with details	**0**		

8.i	Name of Teaching Staff	Dr. P. Rama Lakshmi		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	28-07-1979		
iii	Unique ID	1-1489953419		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E (Mechanical)**	**First**	**65.78**
	PG	**M.Eng (Engg Design)**	**First**	**76.8**
	Ph.D	**Ph.D (Mechanical Engineering)**	**"Fracture behavior in neat resin and CNT reinforced carbon epoxy composites by experimental method and finite element analysis" in May 2014 from JNTU H, Hyderabad**	
	Other	**Best E-poster award at ADMAT 2019 organized by DMRL, Hyderabad**		
vi	Work Experience in Years			
	Teaching	**18 years**		
	Industry	**3**		
	Research	**16**		
	Others			
vi	Area of Specialization	**CAD/CAM**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Under Graduate level - CAD/CAM Theory and Lab, Finite Element Analysis, Computer Aided Engineering Lab, Nano Materials and Technology, Mechatronics and Automation, Robotics and Drones Lab Post Graduate Level – Failure Analysis and Design, Computational Lab		
viii	Research Guidance	**Ph D Guided: Nil**	**Ph D Guiding: Nil**	
	No. of Papers Published	**National Journals– 1**	**International Journals- 14**	
		National Conferences– 4	**International Conferences- 9**	
		Master	**03**	
		Ph D		
ix	Projects Carried out	**Rs. 1.75 Lac TEQIP Project- Interlaminar Shear Strength and Damage Factor in Glass Epoxy Composite**		
x	Patents	-		
xi	Technology Transfer			
xii	Research Publications	**28**		
xiii	No. of Books published with details	1) **ESTIMATION OF FRACTURE BEHAVIOUR OF CARBON EPOXY AND CNT REINFORCED CARBON EPOXY COMPOSITES, ARCHERS AND ELEVATORS PUBLISHING HOUSE, BENGALURU (ISBN No. 978-93-8805-42-1)**		

8.i	Name of Teaching Staff	Dr. Ch. V. Sushma		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	06-08-1984		
iii	Unique ID	1-2198230573		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech (Mech)**	**First with Distinction**	**85%**
	PG	**M.E (CAD/CAM)**	**First with Distinction**	**91%**
	Ph.D	**Ph.D (Mechanical Engineering)**		
	Other			
vi	Work Experience in Years			
	Teaching	**14 years**		
	Industry			
	Research			
	Others			
vi	Area of Specialization (New)	**CAD/CAM**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	CAD/CAM, Engineering Drawing & Design, Mechanics of Materials, Objected Oriented Programming through C++, Programming for Problem Solving using C / |Python , Structured Programming, Elements of Mechanical Engineering, CAD and FEM, Robotics and Drones lab, Digital fabrication lab		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals–**	**International Journals- 27**	
		National Conferences– 1	**International Conferences-9**	
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	04 (Published)		
xi	Technology Transfer			
xii	Research Publications	**37**		
xiii	No. of Book chapter published with details	**02**		

8.i	Name of Teaching Staff	**Mr. T. N. Aditya**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	16-10-1989		
iii	Unique ID	1-3186216357		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E (Mech)**	**First**	**66%**
	PG	**M.Tech (Engineering Design)**	**First**	**71%**
	Ph.D	**Pre Ph.D completed in O.U 2020**	**---**	
	Other			
vi	Work Experience in Years			
	Teaching	**9 years**		
	Industry			
7	Research			
	Others			
vi	Area of Specialization	**Engineering Design**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Machine Design, Fluid Dynamics, Machine Drawing, Non-Destructive Testing, Elements of Mechanical Engineering, Failure Analysis and Design, Engineering Graphics and design, CAD&Drafting, Digital Fabrication, Strength of Materials		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals–**	**International Journals- 9**	
		National Conferences–	**International Conferences-1**	
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	-		
xi	Technology Transfer			
xii	Research Publications	**10**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**Mr. K. Gurubrahmam**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	18-02-1982		
iii	Unique ID	1-3186298810		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech (Mech)**	**First with Distinction**	**70.4%**
	PG	**M.E (Machine Design)**	**First with Distinction**	**83.7%**
	Ph.D	**Progressive seminar completed**		
	Other			
vi	Work Experience in Years			
	Teaching	**7 years**		
	Industry	**1**		
	Research	**2**		
	Others			
vi	Area of Specialization	**Machine Design**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Mechanical Vibrations and Acoustics, Machine Drawing, Design of Machine Elements, Kinematics of Machines, Dynamics of Machines, Robotics and Drones.		
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**
	No. of Papers Published	**National Journals–**		**International Journals- 18**
		National Conferences–		**International Conferences-2**
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	01 (Published)		
xi	Technology Transfer			
xii	Research Publications	**20**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**Mr. A. Chandrakanth**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	25-08-1982		
iii	Unique ID	1-3194343729		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E (Mech)**	**Second**	**59%**
	PG	**M.E (Production)**	**First with Distinction**	**82%**
	Ph.D	**Pre-PhD Completed 2018**	**Metal Forming**	
	Other			
vi	Work Experience in Years			
	Teaching	**10 years**		
	Industry	**4**		
	Research			
	Others	**Professor Abid Ali Award at UCE-OU**		
vi	Area of Specialization	**Production Engineering**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Dynamics of Machines, Additive Manufacturing, Value Engineering, Computer Integrated Manufacturing, Metal Cutting & Machine Tool Engineering, Modern Machining and Forming Processes, Metrology & Instrumentation, Entrepreneurship, NDT		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals– 3**	**International Journals- 4**	
		National Conferences– 1	**International Conferences-3**	
		Master	**03**	
		Ph D		
ix	Projects Carried out	-		
x	Patents	01 (Published)		
xi	Technology Transfer	-		
xii	Research Publications	**11**		
xiii	No. of Books published with details	**-**		

8.i	Name of Teaching Staff	**Mr. Degala Ravi**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	20-08-1987		
iii	Unique ID	1-2978444371		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B. Tech (Mechanical)**	**First (70.9%)**	
	PG	**M. Tech. (Thermal Engineering)**	**First (80%)**	
	Ph.D	**Pursuing**		
	Other			
vi	Work Experience in Years			
	Teaching	**13 years**		
	Industry			
	Research			
	Others			
vi	Area of Specialization	**Thermal Engineering**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Thermodynamics, Applied Thermodynamics, Applied Thermodynamics & Heat Transfer, Heat and Mass Transfer, Hydraulic Machinery and Systems, Fluid principles and Hydraulic Machines, Power Plant Engineering, Production Technology, Elements of Mechanical Engineering, Engineering Graphics, Engineering Graphics and Design, CAD&Drafting etc.		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals–**	**International Journals- 6**	
		National Conferences– 4	**International Conferences-6**	
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	05		
xi	Technology Transfer			
xii	Research Publications	**16**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**Dr. Rahul**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	14-04-1989		
iii	Unique ID	1-7454389757		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E. (Mechanical)**	**First with Distinction**	**72.7%**
	PG	**M.Tech. (Materials Engg.)**	**First with Distinction**	**8.53 CGPA**
	Ph.D	**Materials Engg., HCU, 2018**	**Manufacturing-Welding**	
	Other	**MBA (HR), Univ. of Madras, 2012**		
vi	Work Experience in Years			
	Teaching	**7 years**		
	Industry			
	Research	**06**		
	Others			
vi	Area of Specialization	**Materials Engineering**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Materials Science and Metallurgy, Automobile Engineering, Additive Manufacturing, Principles of Management, Principles of Industry 4.0, Entrepreneurship, Basic Mechanical Engineering, Organizational Behaviour, Engineering Exploration, Product Design and Process Planning, Foundry Technology and Non-Destructive testing, Fuels, Furnaces and Refractories		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
	No. of Papers Published	**National Journals– 2**	**International Journals- 18**	
		National Conferences–3	**International Conferences-17**	
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	02		
xi	Technology Transfer			
xii	Research Publications	**40**		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	**Mr. P. Surendar Reddy**			
	Designation	Assistant Professor			
ii	Date of Birth (DD/MM/YYYY	06-03-1991			
iii	Unique ID	1-2510872242			
v	Qualifications with Class/Grade	**Name of the Degree**		**Class**	**Grade**
	UG	**B.Tech. (Mechanical)**		**First**	**85.9%**
	PG	**M.E. (CAD/CAM)**		**First**	**84.2%**
	Ph.D				
	Other	**Silver Medal in Academics at CBIT**			
vi	Work Experience in Years				
	Teaching	**9 years**			
	Industry				
	Research				
	Others				
vi	Area of Specialization	**CAD/CAM**			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Metrology & Instrumentation, Production & Operations Management, Computer Drafting Lab, Metrology & Instrumentation Lab, Tool Engineering, Principles of Management, Introduction to Operations Research, Robotics and Drones Lab			
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**	
viii	No. of Papers Published	**National Journals–**		**International Journals- 5**	
		National Conferences–		**International Conferences-2**	
		Master			
		Ph D			
ix	Projects Carried out				
x	Patents	05			
xi	Technology Transfer				
xii	Research Publications	**7**			
xiii	No. of Books published with details				

8.i	Name of the Teaching Staff	**Dr. Y. S. Kannan**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY)	02/12/1989		
iii	Unique ID	1-105541981101		
iv	**Qualifications with Class/Grade**	**Name of the Degree**	**Class**	**Grade**
	UG	B. E: Mechanical Engineering CBIT, Ganidpet.	Distinction	74.23
	PG	M.E: Thermal Power Engineering, NIT-Trichy.	Distinction	86.1
	Ph.D	Fluids and Energy Systems, IIT-Hyderabad.	Awarded	
	Other(s)			
v	Work Experience in Years			
	Teaching	1 Year 6 Months		
	Industry			
	Research	9 Years		
vi	Area of Specialization	Experimental Fluid Dynamics		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Metrology and Instrumentation, Engineering Exploration, Workshop and Manufacturing practice, Power plant engineering, Computer aided design and drafting lab, Robotics and drones lab, Metrology and instrumentation lab, Thermal Engineering lab, Introduction to Optimization Techniques.		
viii	Research guidance			
	No. of Papers Published	National Conference:	International Conference: 06	
		National Journals:	International Journals: 05	
			Completed	Ongoing
		Master		
		Ph. D		
ix	Projects carried out			
x	Patents (Filed/Granted)	06		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8 i	Name of the Teaching Staff	**Dr. Inturi Vamsi**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY)	12-08-1991		
iii	Unique ID	1-7830936483		
iv	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (Mechanical Engineering)	First class with distinction	71.8
	PG	M.Tech (Machine Design)	First class with distinction	72.1
	Ph.D	Mechanical Engg.	Awarded	
	Other(s)			
v	Work Experience in Years			
	Teaching	04Yrs		
	Industry			
	Research	04Yrs		
vi	Area of Specialization	Machine Design, Vibration signal analysis, Acoustic signal analysis, Condition monitoring, Fault diagnosis, Signal processing, Image Processing, Mathematical modeling		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Graphics, Mechanics of Solids, Fluid Mechanics, Mechanical Vibrations, Kinematics and Dynamics of Machines, Vehicle Dynamics		
viii	Research guidance			
	No. of Papers Published	National Conference: 01	International Conference: 01	
		National Journals:	International Journals: 23	
			Completed	Ongoing
		Master	01	
		Ph D		
ix	Projects carried out			
x	Patents (Filed/Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	25		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of the Teaching Staff	**Dr. Kiran Kumar Amireddy**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY)	05-04-1986		
iii	Unique ID	1-11121397271		
iv	**Qualifications with Class/Grade**	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech: Mechanical Engineering	First	78%
	PG	M.Tech: Design	First	89%
	Ph.D	Ph.D: Mechanical Engineering		
	Other(s)	Diploma in MBA		
v	Work Experience in Years			
	Teaching	4yrs		
	Industry	4Yr.		
	Research	5 Yr.		
vi	Area of Specialization	Ultrasonics and acoustics, Structural health monitoring, Micro and nano imaging, Metamaterials, NDT&E, Materials characterization and wave propagation, Nonlinear Ultrasonics and Composite materials		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Under Graduate**	**Post Graduate**	
		Engineering Drawing (CAD&D) Robotics & Drones Lab, Digital Fabrication Lab, Engineering Exploration	Fault Diagnosis of Machinery	
		Finite Element Analysis	Stress Analysis	
		Advanced Mechanics of Solids/Mechanics of solids-II	Finite element Analysis	
		CAD/CAM		
viii	Research guidance	B.Tech : 25; M.Tech : 5		
	No. of Papers Published	National Conference: 12	International Conference: 25	
		National Journals: 08	International Journals: 15	
ix	Projects carried out	SATHI Project in collaboration with IITH. Image Analysis and Website Development. Modeling and Analysis of 42 U CKD Type Rack. Acoustic metamaterials for super-resolution ultrasonic imaging Ultrasonic waveguides for multipoint temperature measurement Portable rheology and Temperature sensors Acoustic insulation improvement of Gypsum boards		
x	Patents (Filed/Granted)	02 (Published)		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	**60**		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	03 (ISBN 978-81-19102-04-4) Name: Vibration Analysis of Metallic thin cylinders – An Analytical Approach IP series, Vol. 3, 2024. (ISBN 978-81-19102-04-4) Name: Techniques and Innovation in Engineering Research, Vol. 5, 2022.		

8.i	Name of the Teaching Staff	**Dr. Ashutosh Sahu**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY)	13-08-1986		
iii	Unique ID	1-9535161218		
iv	**Qualifications with Class/Grade**	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech in Mechanical Engineering	First	6.93 (CGPA)
	PG	M.Tech in Metallurgical Engineering, IIT(BHU), Varanasi	First	7.27 (CGPA)
	Ph.D	Metallurgical and Materials Engineering, IIT Kharagpur	NA	
	Other(s)			
v	Work Experience in Years – 7 years			
	Teaching	3 years and 4 months		
	Industry	1 year and 10 months		
	Research	2 years and 6 months		
vi	Area of Specialization	Metallurgical Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Heat and Mass Transfer, Turbomachinery, Advance Materials Engineering, Robotics and Drones Lab, Nano Materials and Technology, CAD&Drafting, Robotics & Drones, Organizational Behavior		
viii	Research guidance	NA		
	No. of Papers Published	National Conference: NA	International Conference: 02	
		National Journals: NA	International Journals: 15	
			Completed	Ongoing
		Master		
		Ph. D		
ix	Projects carried out	NA		
x	Patents (Filed/Granted)	NA		
xi	Technology Transfer	NA		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	17		
xiii	No. of Book chapter published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01		

8.i	Name of the Teaching Staff	**Dr. Ranjit J. Singh**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY)	16-07-1987		
iii	Unique ID	1-11303679682		
iv	**Qualifications with Class/Grade**	**Name of the Degree**	**Class**	**Grade**
	UG	B. E: Mechanical Engineering	First	66.76%
	PG	M.Tech, Heat Power Engineering	First	8.75/10
	Ph.D	Mechanical Engineering (Thermal)		
	Other(s)			
v	Work Experience in Years			
	Teaching	3 Years 11 Months		
	Industry	-		
	Research	2 Years 7 Months		
vi	Area of Specialization	Thermal Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Heat Transfer, Fluid Mechanics, Thermodynamics, Power Plant Engineering, Engineering Drawing		
viii	Research guidance			
	No. of Papers Published	National Conference: - 01	International Conference: - 15	
		National Journals:	International Journals: - 09	
			Completed	Ongoing
		Master	-	
		Ph. D		
ix	Projects carried out			
x	Patents (Filed/Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	25		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	**Mrs. Ipsita Mohanty**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	01-05-1984		
iii	Unique ID	1-7454902819		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.E. (Mechanical)-2006**	**First**	**74%**
	PG	**M.E. (Thermal Engg.)-2017**	**First**	**9.2 CGPA**
	Ph.D			
	Other	**College Gold Medalist for M.E (Thermal Engg)**		
vi	Work Experience in Years			
	Teaching	**6 years**		
	Industry			
	Research			
	Others			
vi	Area of Specialization (New)			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Material Science and Metallurgy (T&L), Entrepreneurship, CAD and D, DFLab, FMHM lab, Principles of Entrepreneurship, Strategic Entrepreneurship		
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**
viii	No. of Papers Published	**National Journals– 01**		**International Journals- 04**
		National Conferences –		**International Conferences -**
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	Granted -01, Published-01		
xi	Technology Transfer			
xii	Research Publications			
xiii	No. of Books published with details	1. Chapter 5 Print ISBN: 978-93-5547-745-3, eBook ISBN: 978-93-5547-746-0 DOI: 10.9734/bpi/rdst/v7/2256A. Research Developments in Science and Technology Vol. 7 . Investigations on Emissions of Copper Coated Spark Ignition Engines with Methanol Blended Gasoline. M. V. S. Murali Krishna a* , Ch. Indira Priyadarshni a , Ipsita Mohanty a and K. N. V. Sridevi 2. Chapter 3 Print ISBN: 978-93-5547-480-3, eBook ISBN: 978-93-5547-492-6 DOI:10.9734/bpi/tier/v4/2837B Technological Innovation in Engineering Research Vol. 4 Experimental Investigations on Performance and Emissions of Spark Ignition Engine M. V. S. Murali Krishna a* , Ch. Indira Priyadarshni a , Ipsita Mohanthi a and K. N. V. Sridevi		

8.i	Name of Teaching Staff	**Mrs. D.S. Madhuri**			
	Designation	Assistant Professor			
ii	Date of Birth (DD/MM/YYYY	12-08-1976			
iii	Unique ID	1-3391507470			
v	Qualifications with Class/Grade	**Name of the Degree**		**Class**	**Grade**
	UG	**B.E. (Mechanical)**		**First**	**95%**
	PG	**M.E. (Thermal Engg.)**		**First**	**9.7 CGPA**
	Ph.D	**Enrolled in Gitam University**			
	Other				
vi	Work Experience in Years				
	Teaching	7 years			
	Industry	1 year			
	Research	-			
	Others	-			
vi	Area of Specialization (New)	**Thermal Engineering**			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Elements of Mechanical Engineering, Computational Fluid Dynamics, Automobile Engg., Engineering Graphics & Design, Environmental Science, Universal Human Values, CAD&Drafting			
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**	
viii	No. of Papers Published	**National Journals– 1**		**International Journals- 3**	
		National Conferences–		**International Conferences-**	
		Master			
		Ph D			
ix	Projects Carried out	-			
x	Patents	Patents filed: Title: "Development of Auto Pilot Delivery Drone an unmanned Aerial Vehicle" Application filed- Application Reference number- 202241023144 on 20/04/22 Title: "HIGH DEGREE INSULATED ENGINE HAVING OPTIMIZED AIR GAP THICKNESS RUN WITH ALTERNATIVE FUELS": Application No.202241039529 A, 15/07/2022			
xi	Technology Transfer	-			
xii	Research Publications	**4**			
xiii	No. of Books published with details	**-**			

8.i	Name of Teaching Staff	**Mrs. K.N.V. Sreedevi**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	19-01-1970		
iii	Unique ID	1-3186299190		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B. E (Mechanical-Prod)**	**First with Distn. (76%)**	
	PG	**M. Tech (Thermal Engg.,)**	**First with Distn. (76%)**	
	Ph.D			
	Other			
vi	Work Experience in Years			
	Teaching	**13 years**		
	Industry	**1**		
	Research			
	Others			
vi	Area of Specialization (New)	**Thermal Engineering**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Elements of Mechanical Engineering, Engineering Graphics, Prime Movers & Pumps, Modern Machining & Forming Methods, RAC & HMS Lab, Thermal Engineering Lab, Energy Conservation Management Audit, Intellectual Property Rights, Research Methodology, Nano Materials and Technology, Digital Fabrication Lab, CAD&Drafting Lab		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
viii	No. of Papers Published	**National Journals–**	**International Journals- 6**	
		National Conferences–	**International Conferences-**	
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	02 (Published)		
xi	Technology Transfer			
xii	Research Publications	**6**		
xiii	No. of Books published with details			

8 i	Name of the Teaching Staff	**Dr. Hari Krishan Yadav**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY)	28-04-1991		
iii	Unique ID	1-9479889580		
iv	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (Manufacturing Technology)	First	
	PG	M.Tech (Materials Engineering)	First	
	Ph.D	Mechanical metallurgy	Awarded	
	Other(s)			
v	Work Experience in Years			
	Teaching	3 Years 1 Month		
	Industry			
	Research	3 Years 7 Month		
vi	Area of Specialization	Mechanical Metallurgy, Creep, Microstructure, and mechanical Characterization.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Entrepreneurship, Computer Aided Design & Drafting, Workshop, Robotics & Drones Lab, Digital Fabrication Lab, Computer Aided Engineering, Engineering Exploration, Universal Human Values		
viii	Research guidance			
	No. of Papers Published	National Conference: -	International Conference: 03	
		National Journals:	International Journals: 04	
			Completed	Ongoing
		Master		
		Ph D		
ix	Projects carried out			
x	Patents (Filed/Granted)	-		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	07		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	**Mr. Ch. Sharath Reddy**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	11-04-1993		
iii	Unique ID	1-7454902819		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech. (Mechanical)**	**First**	**74.25%**
	PG	**M.E (Production)**	**First**	**76.25%**
	Ph.D	**Pursuing**		
	Other			
vi	Work Experience in Years			
	Teaching	**7 years**		
	Industry			
	Research			
	Others			
vi	Area of Specialization	**Machine Design, Additive Manufacturing**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	CAD & Drafting, 3D Printing, Digital Fabrication, Operations Research, Engineering Graphics, Automobile Engineering, Finite Element Methods		
viii	Research Guidance	**Ph D Guided:**	**Ph D Guiding:**	
viii	No. of Papers Published	**National Journals–**	**International Journals- 09**	
		National Conferences–01	**International Conferences- 00**	
		Master		
		Ph D		
ix	Projects Carried out	-		
x	Patents	-		
xi	Technology Transfer	-		
xii	Research Publications	**10**		
xiii	No. of Books published with details	**-**		

8.i	Name of Teaching Staff	**Ms. R.Navaneetha**		
	Designation	Assistant Professor		
ii	Date of Birth (DD/MM/YYYY	14/03/1997		
iii	Unique ID	1-9535162067		
v	Qualifications with Class/Grade	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Tech. (Mechanical)**	**First**	**67.49%**
	PG	**M.E (Thermal Engg.)**	**First**	**7.72 CGPA**
	Ph.D			
	Other			
vi	Work Experience in Years			
	Teaching	**2 years 10 Months**		
	Industry			
	Research			
	Others			
vi	Area of Specialization	**Thermal Engineering**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Robotics and Drones Lab, Machine Drawing, Robotics and Automation, Organizational Behavior, Robotic Engineering,		
viii	Research Guidance	**Ph D Guided:**		**Ph D Guiding:**
viii	No. of Papers Published	**National Journals–**		**International Journals- 01**
		National Conferences–		**International Conferences-01**
		Master		
		Ph D		
ix	Projects Carried out			
x	Patents	-		
xi	Technology Transfer			
xii	Research Publications	**02**		
xiii	No. of Books published with details	**02**		

PROFILE OF EACH FACULTY OF DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

8.i	Name of Teaching Staff	**Dr. M Swamy Das**		
	Designation	Professor		
ii	Date of Birth	03-07-1969		
iii	Unique ID	1-442517449		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE(CSE)	First	**--**
	PG	M. Tech.	Distinction	**--**
	Ph. D	Ph. D.	Awarded	**--**
	Other	**--**	**--**	**--**
v	Work Experience			
	Teaching	31 Years		
	Research	02 Years		
	Industry	12 Years		
	Others	**--**		
vi	Area of Specialization	Image Processing, Machine Learning, AI		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Operating Systems, Data Structures, Data Communications, Computer Networks, Database Management Systems, Computer Organization, Programming Languages, Problem Solving, Object Oriented Programming using C++, Microprocessor and Interfacing, Free and Open Source Software, Linux Programming & Scripting Languages, Latex, Programming in C, Machine Learning, Data Mining, Data Preparation and Analysis, Network Security, Business Analytics, Object Oriented Programming.		
viii	Research guidance	Recognized Supervisor by Osmania University, Mewar University		
	No. of papers published	National Journals: Nil	International Journals: 25	
		National Conference: 06	International Conference: 12	
			Completed	Ongoing
		Master	28	01
		Ph.D.	1	10
ix	Projects Carried out	AICTE AQIS SPDP Scheme worth of Rs. 12.44		
x	Patents (Filed & Granted)	**--**		
xi	Technology Transfer	**--**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	23		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	05 1. Book chapter on "Neural-Based Hit-Count Feature Extraction Method for Telugu Script Optical Character Recognition", Springer, 2019. 2. Book Chapter on "A Review on Deep Learning Approaches and Histopathology Breast Cancer		

		Classification", Springer,LNNS,volume 606, March, 2023 https://link.springer.com/chapter/10.1007/978-981-19-8563-8_35
		3. Book chapter on " Learning Automata-based Harmony Search Routing Algorithm for WSN" Algorithms for Intelligent Systems Book Series (AIS), June 2023.
		4. Book chapter on" Programming Assignment Grading Through Control Statement and Program Features",

8.i	Name of Teaching Staff	Dr. S. CHINA RAMU		
	Designation	Professor		
ii	Date of Birth	01-06-1972		
iii	Unique ID	1-493753914		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Sc.	First	--
	PG	M. Tech. (CSE)	First	--
	Ph. D	Ph. D	Awarded	--
	Other	--	--	--
v	Work Experience			
	Teaching	26 Years (Including Research)		
	Research	14 Years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Mobile Databases, Data Science and Data Analysis		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Fundamentals of Programming Languages, Data Structures, Software Engineering, Database Management Systems, Object Oriented System Design, Decision Theory, Operations Research		
viii	Research guidance	Recognized supervisor by Osmania University		
	No. of papers published	National Journals – Nil	International Journals –29	
		National Conference–01	International Conference –04	
			Completed	Ongoing
		Master	10	01
		Ph.D.	01	—
ix	Projects Carried out	Govt. of India, Dept. of Science and Technology (DST) under FIST Program' 2022. Received Fund of Rs. 57 Lakhs, for establishing (i) Virtual/ Augmented Reality Lab (ii) Robotics & Industrial Automation Lab in Dept. of CSE of Chaitanya Bharathi Institute of Technology, Hyderabad – 500075, Fund sanction order no: SR/FST/COLLEGE-/2022/1239, Proposal under "FIST Program – 2022", [TPN – 83083] dated 19th December 2022 (Ongoing)		
x	Patents (Filed & Granted)	1. Patent published: Application No. 202341041875 Title of the invention: A System and Method for Securing Automated Atm Transactions Using Face Detection Techniques. Name of Inventors: 1) Saima Bareen Mirza, 2) Dugyala Raman, 3) S. China Ramu, 4) Sugandha Singh, 5) R R Reddy 2. Patent published: Application No. 202141038591 Title of the invention: Real Time Multi Class Cardio Arrhythmia Classification, Based on DNN Implemented in the IoT Cloud Platform. Name of Inventors: 1) K. Jaya Sankar, 2) Dr. C. Ramesh Kumar Reddy, 3) S. China Ramu, 4) Buddha Chandra Sekhar, 5) M. V. Ramana Murthy, 6) B. Venugopal Rao, 7) P. Sathyanarayana, 8) Syed Salahuddin. 3. Patent published: Application No.202141042980 Title of the invention: Smart Agriculture Using Sensors in Internet of Things (IOT) Name of Inventors: 1) K. Jaya Sankar, 2) Dr. C. Ramesh Kumar Reddy, 3) S. China Ramu, 4) Dr.S. Jeelani, 5)		

		Dr.Hanmant Sambhaji Fadewar 6) Dr. A. Prema, 7) P. Sathyanarayana, 8) M. V. Ramana Murthy, 9) Bhaskar Niraghatam. 4. Patent published: Application No.202141052788 A; Title of the invention: WSN Framework Internet of Things (IoT) for Energy Efficient and Reliable Sustainable Agricultural Production, 1) Dr. C. Ramesh Kumar Reddy, 2) S. China Ramu, 3) Dr.Hanmant Sambhaji Fadewar 4) Dr.S. Jeelani, 5) P. Sathyanarayana 6) Bhaskar Niraghatam, 7) S. Ramana , 8) Shaik Mahaboob Sharief, 9) M. V. Ramana Murthy
xi	Technology Transfer	--
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	34
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Published Four Chapters -- Book Titled "Perspectives of IoT & its Applications", 2021, Archers & Elevators Publishing House 2. Published One Chapter -- Book Titled "Network Security: Perspectives and Challenges", 2019, Archers & Elevators Publishing House.

8.i	Name of Teaching Staff	Dr Raman Dugyala		
	Designation	Professor		
ii	Date of Birth	28-07-1979		
iii	Unique ID	1-783058952		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSE)	First with Distinction	70.22%
	PG	M.Tech. (CS)	First with Distinction	70.02%
	Ph. D	Doctor of Philosophy	Awarded	-
	Other			
v	Work Experience	22		
	Teaching	22		
	Research	14		
	Industry	2 years		
	Others			
vi	Area of Specialization	Web Security, Networking, Security Groups, Artificial Intelligence, Machine Learning,		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG LEVEL:** Object Oriented Programming through Java, Computer Programming, Advanced Data Structures, Data Warehousing and Data Mining, Software Architecture, Database Management Systems, Distributed Databases, Computer Graphics, Information Security, Web Technologies, Advanced Unix Programming, Object Oriented Analysis and Design, Software Engineering Principles, Middleware Technologies, Interfacing Through microprocessor, Software Testing Methodologies, Digital Signal and Image processing, Neural Networks and Fuzzy Logic, Computer networks,IoT Development and Practice, Vulnerability Assessment and Penetration Testing **PG LEVEL:** Web Security, Advanced Database Management Systems, Software Quality Assurance and Testing, Object Oriented Modeling, Cloud Computing,Data Science and Big Data Analytics		
viii	Research guidance	**1**. **SAMATA KANCHERLA** - Effective Machine learning Model for Intrusion Detection -Annamalai University **2.N Vikram** – IoT and Manet - Annamalai University **3.Akhil Khare** - Design and Development of a framework for collision detection in wireless sensor networks- Annamalai University **4**. **A Viswanatha Reddy** -Multi-Dimensional Meaning Annotation in Synthesis of Listener Vocalizations.- Glocal University **5**. **G Vijender Reddy** -Fake News Detection and Distributed Technology of Machine Learning Method. Glocal University **6 N.Pandya -**Computer Networks ,Annamalai University **7 Mr. S.Sateesh Kumar**-. Framework to detect topology poisoning attack in sdn networks SRM University		
	No. of papers published	National Journals – **02**	International Journals – **24**	
		National Conference – **02**	International Conference –**36**	
			Completed	Ongoing
		Master	11	1
		Ph.D.	1	7

ix	Projects Carried out	-•Research and Development of Smart, Secure , Scalable , Resilient and Adaptive Cyber – Physical Power System (S3RA-CPPS) MI-Project In collaboration with IIT –Delhi funding of **36 Lac** from **DST- Govt INDIA** •Development of IoT devices for upgrading existing SCADA systems to Smart Grids In collaboration with Mahendra Ecole centrally University –Hyderabad funding of **25 Lac** from **DST-Govt Of India**
	Research Consultancy	1. Ongoing consultancy work worth of 8,00000/- from VroomsterTechnologies 2. Ongoing consultancy work worth of 24,00000/- from Talentio
x	Patents (Filed & Granted)	National Patents: 5. Patent published: Application No. 202341041875 Title of the invention: A System and Method for Securing Automated Atm Transactions Using Face Detection Techniques. Name of Inventors: 1) Saima Bareen Mirza, 2) Dugyala Raman, 3) S. China Ramu, 4) Sugandha Singh, 5) R R Reddy 1. CBR no : 7683 Application Number : 201821015641 Title : I-CHAIR : INTELLIGENT OFFICE CHAIR 2. CBR no : 7671Application Number : 201821015630 Title : ISPCD SYSTEM : INTERNAL SMART POLLUTION CONTROL DISPLAY SYSTEM 3. CBR no : 7652 Application Number : 201821015640 Title : IPM MACHINE : INTELLIGENT PARATHA MAKER MACHINE 4. CBR no : 7652 Application Number : 201821015636 5. Title : ADD PENDRIVE WIFI :ADD MORE THEN TWO PENDRIEV WITH WIFI 6. CBR no:13335 Application Number : 201941016573 Title : IM-MOUSE :Intelligent Memory Mouse 7. CBR no: 26696 Application no: 201941037583 Title : IPVM-System: Intelligent Parking Vacancy Management and Control System 8. Application no: 202011000853 Title: INCREASE THE CACHE MEMORY PERFORMANCE USING NEURAL NETWORKS, MACHINE LEARNING. 9. Application No: 202041026640 Title: AADHAAR TRANSPORTS SECURITY: A NOVEL APPROACH TO PROVIDERELIABLE AND SECURE SERVICES IN PUBLIC TRANSPORTS THROUGH ADHAAR. 10. Application no: 202041033147 Title: INDOOR AIR QUALITY MONITORING DEVICE USING INTERNET OFTHINGS (IOT). 11. Title: IN AN INTERNET OF THINGS (IOT) SYSTEM, A TECHNIQUE FOR AUTOMATED WIRELESS NETWORK AUTHENTICATION, Application No.202141046745 A, Date of filing of Application :13/10/2021, Publication Date : 29/10/2021 12. Title: SMART BABY MONITORING SYSTEM, Application No.202141046113 A, Date of filing of Application :09/10/2021, Publication Date : 22/10/2021 13. Title: M-SIM: Multiple Mobile No In single SIM, Application No. 201921005022, Date of filing of Application : 08/02/2019, Publication Date : 01/03/2019 14. Title: E-Authentication system using Eye Blinking and Deep Learning, Application No. 202241001658, Date of filing of Application:12/01/2022, Publication Date : 28/01/2022 15. INTELLIGENT PRINTER: REMOVE THE PRINTED TEXT (COLOR, BLACK) AND PRINT AGAIN. ,

		Application No. 202141052140, Date of filing of Application: 13/11/2021, Publication Date : 10/12/2021
		16. Smart Traffic Lights Application No. 202241074003, Date of filing of Application:12/12/2022, Publication Date : 30/12/2022
		17. Real Time Data Monitoring smart Mining Jacket Application No. 202241074002, Date of filing of Application:12/12/2022, Publication Date : 30/12/2022
		18. INTERNATIONAL PATENTS: US Patent: CAR DRIVER ALCOHOL LEVEL AND SLEEPING STATUS DETECTION AND NOTIFICATION SYSTEM. (USING MACHINE LEARNING PROGRAMMING AND IOT-BASED TECHNOLOGY) Application Number:US17195992 EIDNO:42127734 https://uspto.report/patent/app/20210362594
xi	Technology Transfer	CCNA Networking, AWS Cloud Services, IoT, Cyber Operations.Vulnerability Assessment and penetration testing
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – 02 International Journals – 24 National Conference – 02 International Conference –36
xiii	No. of Books published with details. (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Exploring the evolution of software System Analysis and Design Notion Press; 1st edition (1 February 2022) 979-8885913027,2022 2. Essentials of Python LAP Lambert Academic Publishing978-6203461817. 2021 3. Cloud Computing Paradigm LAP Lambert Academic Publishing .978-6200092885 2019 4. WEB TECHNOLOGIES: THEORY & PRACTICALS ,DR. RAMAN DUGYALA, WEB TECHNOLOGIES: THEORY & PRACTICALS, VOLUME , YEAR 2023, PAGES 1-193

8.i	Name of Teaching Staff	Dr. Sangeeta Gupta		
	Designation	Professor		
ii	Date of Birth	03-02-1984		
iii	Unique ID	1-7453846689		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.TECH	Distinction	75%
	PG	M.TECH	Distinction	82%
	Ph. D	Ph. D	Awarded	2017
	Other	-	-	-
v	Work Experience	18+ Years		
	Teaching	18+ Years		
	Research	8 Years		
	Industry	Nil		
	Others	-		
vi	Area of Specialization	Cloud Computing with NoSQL databases, Big data Analytics, Block Chain Technology		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Cloud Computing, DSBDA, ADS, Data Mining, DBMS, Programming with C,SE,SPM,C++		
viii	Research guidance	NA		
	No. of papers published	National Journals – 0	International Journals – 15	
		National Conference – 06	International Conference– 15	
			Completed	Ongoing
		Master	06	01
		Ph.D.		
ix	Projects Carried out	Nil		
x	Patents (Filed& Granted)	2		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	41		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Dr. Sangeeta Gupta, G. Narsimha "Secure and scalable NoSQL for the Applications Deployed in Cloud", with ISBN 978-620-2-68517-7 by Lambert Academic Publishers,2020. Sangeeta Gupta (2021). "Understanding Blockchain and its applications", LAP Lambert Academic Publishing, ISBN-13: 978-620-3-92211.		

8.i	Name of Teaching Staff	Dr. R Ravinder Reddy			
	Designation	Professor			
ii	Date of Birth	06-04-1981			
iii	Unique ID	1-443399422			
iv	Education Qualifications	**Name of the Degree**		**Class**	**Grade**
	UG	B.Tech		Distinction	
	PG	M.Tech		Distinction	
	Ph. D	Ph. D		Awarded	**2016**
	Other	-		-	
v	Work Experience	20 years			
	Teaching	20 years			
	Research	12 years			
	Industry	-			
	Others	-			
vi	Area of Specialization	Machine Learning & Network Security			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Machine Learning Deep Learning Data Mining			
viii	Research guidance	Recognized supervisor by Osmania University			
	No. of papers published	National Journals – 02		International Journals – 28	
		National Conference – 02		International Conference –31	
				Completed	Ongoing
		Master		15	01
		Ph.D.		-	03
ix	Projects Carried out	4			
x	Patents (Filed& Granted)	5 (02 - Granted, 03-published)			
xi	Technology Transfer	02			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	63			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	06			

8.i	Name of Teaching Staff	Dr. T. Sridevi		
	Designation	Associate Professor		
ii	Date of Birth	27-01-1972		
iii	Unique ID	1-443398954		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	First	-
	PG	M. Tech	First	-
	Ph. D	Ph. D.	Awarded	-
	Other	-	-	-
v	Work Experience	22		
	Teaching	18		
	Research	06		
	Industry	04		
	Others	-		
vi	Area of Specialization	Image Processing, Computer Vision, Machine Learning		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Programming in C & C++, Operating System, Artificial Intelligence, Image Processing.		
viii	Research guidance	Recognized supervisor by Osmania University		
	No. of papers published	National Journals – 01	International Journals – 10	
		National Conference – 02	International Conference – 11	
			Completed	Ongoing
		Master	20	01
		Ph. D.	-	-
ix	Projects Carried out	**-**		
x	Patents (Filed& Granted)	**02**		
xi	Technology Transfer	Associated with Panace.ai and mentored Software Developer Interns from 1-OCT-2022 to 1-DEC-2022. https://www.companydetails.in/company/panace-ai-llp/		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	30		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters 1. Knowledge Computing and its Applications: Pages: 3-28, ISBN: 978-981-10-8258-0. 2. The Biometric Computing: recognition and Registration CRC Process (Taylor & Francis Group, UK) (Under Publishing). 3. Artificial Intelligence Techniques for Satellite Image Analysis (Springer Publication) (Under Publishing).		

8.i	Name of Teaching Staff	Vurubindi Padmavathi		
	Designation	Associate Professor		
ii	Date of Birth	22-02-1980		
iii	Unique ID	1-741150386		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E. (CSE)	First Class	-
	PG	M.Tech. (CSE)	Distinction	-
	Ph. D	Ph.D. (CSE)	awarded	-
	Other			
v	Work Experience	20 Years		
	Teaching	20 Years		
	Research	12 Years		
	Industry	-		
	Others			
vi	Area of Specialization	Cryptography, Information Security, Quantum Cryptography, Machine Learning		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Cryptography and Information Security, Compiler Design, Operating Systems, Software Engineering, C, Data Structures, Computer Networks, OOAD, DAA, Real Time Systems, Distributed Systems		
viii	Research guidance	**-**		
	No. of papers published	National Journals –	International Journals – 10	
		National Conference –	International Conference- 6	
			Completed	Ongoing
		Master	09	01
		Ph.D.		
ix	Projects Carried out	**-**		
x	Patents (Filed & Granted)	**4**		
xi	Technology Transfer	**-**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	16		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	02 Chapters Published		

8.i	Name of Teaching Staff	Dr. E. Padmalatha		
	Designation	Associate Professor		
ii	Date of Birth	27-08-1972		
iii	Unique ID	1-443399430		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First	-
	PG	M. Tech	First	-
	Ph. D	Ph. D.	Awarded	-
	Other	-	-	-
v	Work Experience	25		
	Teaching	21		
	Research	05		
	Industry	02		
	Others	-		
vi	Area of Specialization	Data Mining ,Machine Learning		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	DBMS, INS, OOSD, SE, ADB, CA, MC, ISM, OST, Data Mining, OS, LST, PPL, PPS, Cloud Computing, Reinforcement Learning, Data and Visualization Analytics, Linear Regression for Model Design Analysis		
viii	Research guidance	-		
	No. of papers published	National Journals – 18	International Journals – 06	
		National Conference – 03	International Conference –07	
			Completed	Ongoing
		Master	15	-
		Ph. D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	03		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	25		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	02		

8.i	Name of Teaching Staff	Dr. Kolla Morarjee		
	Designation	Associate Professor		
ii	Date of Birth	10-05-1976		
iii	Unique ID	1-464294933		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech. (CSE)	Second	
	PG	M. Tech. (CSE)	First	
	Ph. D	Ph. D	Awarded	
	Other	-		
v	Work Experience			
	Teaching	**14 Years**		
	Research	**10 years**		
	Industry	-		
	Others	-		
vi	Area of Specialization	Deep Learning, Machine Learning, Image Processing, Artificial Intelligence		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Operating Systems, Computer Organization, Data Warehousing and Data Mining, Semantic Web and Social Networks, Data Mining and Analytics, Social Media Intelligence, Soft Computing		
viii	Research guidance	**-**		
	No. of papers published	National Journals – 00	International Journals – 26	
		National Conference – 03	International Conference – 13	
			Completed	Ongoing
		Master	10	
		Ph.D.	-	
ix	Projects Carried out	Completed Collaborative Research Project as a Principal Investigator funded by TEQIP-III, JNTUH entitled," Early Detection of Diabetic Retinopathy using Deep Representations with Binary CNN and Data Augmentation" with the worth of Rs. 2,89,500/-.		
x	Patents (Filed& Granted)	**03** (Filed)		
xi	Technology Transfer	**-**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	45		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

i	Name of Teaching Staff	Dr. Ravi Uyyala		
	Designation	Associate Professor		
ii	Date of Birth	08-08-1981		
iii	Unique ID	1-7560227252		
iv	Education Qualifications	**Name of the degree**	**Class**	**Grade**
	UG	B .E CSE (OU)	First	**I**
	PG	M. Tech CSE (NITK)	Distinction	**I**
	Ph. D	Ph. D CS (UoH)	--	---
	Other	-		
v	Work Experience	15		
	Teaching	15		
	Research	6		
	Industry	-		
	Others	-		
vi	Area of Specialization	Reversible Data Hiding, Image Processing, Machine Learning, Artificial Intelligence and Cyber Security.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG: Programming for problem solving, Python Programming, Java Programming,Artificial Intelligence,Data Structures and algorithms, Computer Organization, Operating System. PG: Deep learning, Artificial Neural Networks.		
viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals –10	
		National Conference –	International Conference –15	
			Completed	Ongoing
		Master	- 16	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	25		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Dr Vanitha Guda		
	Designation	Associate Professor		
Ii	Date of Birth	15/07/1985		
iii	Unique ID	1-443791054		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	BTECH	Distinction	Distinction
	PG	MTECH	Distinction	Distinction
	Ph. D	Ph. D	Awarded	-
	Other	DCME	Distinction	Distinction
v	Work Experience	18 Years		
	Teaching	18 Years		
	Research	10 Years		
	Industry	___		
	Others	____		
vi	Area of Specialization	NLP Text Summaries, Question Answering, Machine Learning		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Machine Learning, Compiler Design, Theory of Automata, NLP, Artificial Intelligence, Mobile computing, Data Mining PG: Artificial Intelligence, Mobile computing, Data Analytics		
Viii	Research guidance	-------		
	No. of papers published	National Journals – 02	International Journals – 16	
		National Conference –01	International Conference –05	
		Master- 08		
		Ph. D -		
ix	Projects Carried out	06 PG Projects Guided		
x	Patents (Filed & Granted)	04 (filed)		
xi	Technology Transfer	Tools : Weka R , Teaching Learning : LMS		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	24		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Text Book on **"The Era of Artificial Intelligence & Machine Learning"** GCS Publishers, ISBN 978-93-94304-52-9,2023. 2. Book Chapter: "A Hybrid Method for Extraction of Events from Natural Language Text" is published in © Springer Nature Singapore Pvt. Ltd. 2018. DOI 10.1007/978-981-10-3223-3_28 3. Book Chapter: "A Paper entitled "Pattern Based Extraction of Times from Natural Language Text" is published in © Springer Nature Singapore Pte Ltd. 2017. H.S.Saini et al. (eds.), Innovation in Computer Science and Engineering, Lecture Notes in Networks and Systems 8, DOI 10.1007/978-981-10-3818-1_6		

8.i	Name of Teaching Staff	Dr. G Kiran Kumar			
	Designation	Associate Professor			
ii	Date of Birth	10-06-1978			
iii	Unique ID	1-474443115			
iv	Education Qualifications	**Name of the Degree**		**Class**	**Grade**
	UG	B. Tech. (CSE)		First	
	PG	M. Tech. (CSE)		First class with distinction	
	Ph. D	Ph. D (CSE)		Awarded	
	Other	-			
v	Work Experience				
	Teaching	**21 Years**			
	Research				
	Industry	-			
	Others	-			
vi	Area of Specialization	Deep Learning, Machine Learning, Data Mining, Artificial Intelligence			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Formal Languages and Automata Theory, Compiler Design, Operating Systems, Discrete Mathematics, Programming for problem solving, Data structures, Advanced data Structures, Machine Learning, OOP through Java, Data Warehousing and Data Mining, Linux Programming			
viii	Research guidance	-			
	No. of papers published	National Journals – 00		International Journals – 22	
		National Conference – 00		International Conference – 18	
				Completed	Ongoing
		Master		10	
		Ph.D.		-	
ix	Projects Carried out	-			
x	Patents (Filed& Granted)	1-Published			
xi	Technology Transfer	-			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	40			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Published a Book "Spatial Co-Location Pattern Mining", LAMBERT Academic Publishing, ISSN: 978-613-7-38153-3, 2018			

8.i	Name of Teaching Staff	Dr Uma Maheswari V		
	Designation	Associate professor		
ii	Date of Birth	25-07-1984		
iii	Unique ID	**1-775087472**		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	62.25%
	PG	M.Tech	Distinction	75.5%
	Ph. D			Awarded
	Other			
v	Work Experience	15 years		
	Teaching	15 years		
	Research	08 Years		
	Industry			
	Others			
vi	Area of Specialization	Artificial Intelligence, Image Processing, and Machine Learning		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	- **Artificial Intelligence, Computer Organization and Architecture, Computer Networks, OOPS through Java, Advanced datastructures, Python Programming etc.**		
viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals – 20	
		National Conference –	International Conference – 07	
			Completed	Ongoing
		Master	04	
		Ph.D.		
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	1. Uma Maheswari,Rajanikanth aluvalu,srikanth reddy,venkateshwara reddy, hanuman reddy shoba rani "student mood prediction in the digital classrooms using facial expression" published indian patent/ 201941018492 a 2. Uma Maheswari, G.varaprasad,viswanatharaju,Rajanikanth aluvalu,m.a.jabbar ,"24x7 patient monitoring in smart hospitals using facial expressions" published indian patent/ 201941011134 a 3. Dr..Rajanikanth aluvalu, Uma Maheswari v, dr.m.a.jabbar, dr.sangeetha gupta, dr.krishna keerthi ch, dr.kmvv prasad " smart city initiatives on secure public cloud using open hardware and software standards" application no: 202041008575 date of filing: march 2, 2020 . 4. Filed patent titled "smart advertisement system using image processing and deep learning" applied (application no. 201941024755).		

xi	Technology Transfer	-
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	• Uma Maheswari V, "The Novel Emergency Hospital services for Patients using Digital Twins", Microprocessors and Microsystems, 98 (1), 2023, pp: 104794. • Uma maheswari V, "Fog Computing: Applications, Challenges and Opportunities", Journal of Autonomous Intelligence, 5(2), 2023, pp: 24 – 43. • **Maheswari, V. U**., Aluvalu, R., Kantipudi, M. P., Chennam, K. K., Kotecha, K., & Saini, J. R. (2022). Driver Drowsiness Prediction Based on Multiple Aspects Using Image Processing Techniques. *IEEE Access*. **[Indexed in SCI]** • **Maheswari, V. U**., "Cervical cancer diagnosis using intelligent living behavior of artificial jellyfish optimized with artificial neural network". IEEE Access. **[Indexed in SCI]** • **Maheswari, V. Uma**, Golla Vara Prasad, and S. Viswanadha Raju. "Facial expression analysis using local directional stigma mean patterns and convolutional neural networks." *International Journal of Knowledge-based and Intelligent Engineering Systems* 25.1 (2021): 119-128.**[web of science,ESCI,DBLP,Scopus]** • **Maheswari, V. Uma**, Golla Vara Prasad, and S. Viswanadha Raju,Accepted paper entitled "Local Double Directional Stride Maximum Patterns for Facial expression Retrieval" in international journal of Biometrics, [Indexed in Web of Science (free), Scopus (free), **DBLP, ESCI, IET Inspec etc.**] • **Maheswari, V. Uma** Prasad, Golla Vara, and S. Viswanadha Raju. "A survey on local textural patterns for facial feature extraction." International Journal of Computer Vision and Image Processing (IJCVIP) 8.2 (2018): 1-26.**[scopus]** • Kothi Laxman, R. R., Lathigara, A., Aluvalu, R., & **Viswanadhula, U. M.** (2022). PGWO-AVS-RDA: An intelligent optimization and clustering based load balancing model in cloud. Concurrency and Computation: Practice and Experience, 34(21), e7136.[SCI] • Swapna, Mudrakola, **Uma Maheswari Viswanadhula**, Rajanikanth Aluvalu, Vijayakumar Vardharajan, and Ketan Kotecha. "Bio-Signals in Medical Applications and Challenges Using Artificial Intelligence." Journal of Sensor and Actuator Networks 11, no. 1 (2022): 17. [ESCI,Scopus]

- Chennam, K. K., Mudrakola, S., **Maheswari, V. U.,** Aluvalu, R., & Rao, K. G. (2023). Black Box Models for eXplainable Artificial Intelligence. In Explainable AI: Foundations, Methodologies and Applications (pp. 1-24). Springer, Cham.
- Aluvalu, Rajanikanth, **Uma Maheswari V** "Pedagogies for Blended TLP." Journal of Engineering Education Transformations 35 (2021): 93-96.**[scopus]**
- **Maheswari, V. Uma,** S. Viswanadha Raju, and K. Sridhar Reddy. "Local directional weighted threshold patterns (LDWTP) for facial expression recognition." *2019 Fifth International Conference on Image Information Processing (ICIIP)*. IEEE, 2019.**[scopus]**
- Priyanka, V., and **V. Uma Maheswari.** "Automated Glaucoma Detection Using Cup to Disk Ratio and Grey Level Co-occurrence Matrix." *Machine Learning and Information Processing: Proceedings of ICMLIP 2020* 1311 (2021): 425.**[scopus]**
- **Uma Maheswari V,** et al "Intelligent Travel Route Suggestion System Based on Pattern of Travel And Difficulties." *IOP Conference Series: Materials Science and Engineering*. Vol. 1042. No. 1. IOP Publishing, 2021.**[scopus]**
- **Uma Maheswari V**, et al. "A Novel and Secure Approach for Quantum Key Distribution in a Cloud Computing Environment." *Intelligent Computing and Networking*. Springer, Singapore, 2020. 271-283.[**scopus**]
- Aluvalu, Rajanikanth,**Uma Maheswari V**, KrishnaKeerthi chennam et al. "Data Security in Cloud Computing Using Abe-Based Access Control." *Architectural Wireless Networks Solutions and Security Issues*. Springer, Singapore, 2021. 47-61.**[scopus]**
- Chennam, Krishna Keerthi, Rajanikanth Aluvalu, and **V. Uma Maheswari**. "Data Encryption on Cloud Database Using Quantum Computing for Key Distribution." *Machine Learning and Information Processing: Proceedings of ICMLIP 2020* 1311 (2021): 309.**[scopus]**
- **V.Uma Maheswari,** Varaprasad Golla, S.Viswanadha Raju, "A Survey on Local Textural Patterns for Facial Feature Extraction", IGI Global International Journal of Civil Engineering and Technology (IJCIET), Vol 8, No.2, 2018 **[scopus]**
- **V. Uma Maheswari**, S. Shoba Rani, "E-BAZAAR INNOVATIONUSING IOT DEVICE IN CLOUD SUBSCRIPTION MANAGEMENT", International

		Journal of Civil Engineering and Technology (IJCIET), Vol. 8, No. 8, August 2017, pp. 1155 – 1158. **[scopus]** ● **V. Uma Maheswari**, Dr. Premasudha B.G, Dr. S. ViswanadhaRaju, "Content based Image Retrieval using Local Patterns: A Survey", International Journal of Engineering Research & Technology (IJERT), Vol. 5, No. 10, October 2016.**[scopus]** ● Y Indu , **V.Uma Maheswari,** "Context Aware Similarity Measure Selection: Mining of Wearable Implantable Body Sensor Network Data with Logical Reasoning", "International Journal of Engineering and Technology (IJET)", e-ISSN : 0975-4024, Vol 8 No 2 Apr-May 2016.**[scopus]** ● **V.Uma Maheswari,** S.Anitha Reddy, "Mutual Authentication-robust user Authentication for Online Services", INTERNATIONAL JOURNAL OF COMPUTER SCIENCE & TECHNOLOGY, IJCST ISSN 0976-8491, Vol. 3, Issue 4, 2012.**[scopus]** ● **V.Uma Maheswari**, S.Anitha Reddy, "Reliable Computing Under Resources Constraints Policy", INTERNATIONAL JOURNAL OF COMPUTER SCIENCE & TECHNOLOGY, IJCST, ISSN 0976-8491, Vol. 3, Issue 4, 2012.**[scopus].** **Chapters Published:** ● **Uma Maheswari, V**., Rajanikanth Aluvalu, and Krishna Keerthi Chennam. "Application of machine learning algorithms for facial expression analysis." *Machine Learning for Sustainable Development* 9 (2021): 77. [**Scopus**] ● Published book chapter titled "Fundamentals of Quantum Computing and Significance of Innovation" in Edited book "EVOLUTION AND APPLICATIONS OF QUANTUM COMPUTING" published by wiley. ● Chennam, K.K., Mudrakola, S., Maheswari, V.U., Aluvalu, R. and Rao, K.G., 2022. Black Box Models for eXplainable Artificial Intelligence. In Explainable AI: Foundations, Methodologies and Applications (pp. 1-24). Cham: Springer International Publishing. ● Published book chapter titled " OpenCV libraries for computer vision" in edited book titled " computer vision published by De-gruyter.
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	● PUBLISHED AS AN EDITOR FOR THE TEXT BOOK "APPLICATIONS OF VISUAL AI AND IMAGE PROCESSING PUBLISHED BY DE-GRUYTER. ISBN: 9783110756722 ● AUTHOR FOR TEXTBOOK "CAREER GUIDANCE FOR ENGINEERS "PUBLISHED BY NOTION PRESS. ISBN: 9781685381097

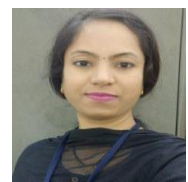| i	Name of Teaching Staff	I. SRUJANA		
	Designation	Assistant Professor		
ii	Date of Birth	08-02-1980		
iii	Unique ID	1-443594831		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech CSE	First	
	PG	M.Tech CSE	Distinction	
	Ph. D	Ph. D	Pursuing	
	Other	-		
v	Work Experience	17 years		
	Teaching	17 years		
	Research	-5 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Machine Learning , Artificial Intelligence		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG: Programming for problem solving, OOPS using c++, Java Programming, internet programming, HCI, Artificial Intelligence, Data Structures using c++, multimedia, soft computing, Machine Learning, Natural Language Processing,Deep Learning PG: Neural Networks.		
viii	Research guidance	-		
	No. of papers published	National Journals – NA	International Journals –8	
		National Conference –1	International Conference –2	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	PEGA,OCJP		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Ch. Vijayalakshmi		
	Designation	Asst. Professor		
ii	Date of Birth	30-05-1983		
iii	Unique ID	1-443595281		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	
	PG	M.Tech	Distinction	
	Ph. D	Pursuing	-	
	Other			
v	Work Experience	17 Years		
	Teaching	17 Years		
	Research	2 years		
	Industry	6 months		
	Others	-		
vi	Area of Specialization	Big Data Analytics, IoT and Cyber security ,Block Chain		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Data Science and Big Data Analytics, IoT, Data Mining, DBMS, JAVA, Logic Switching Theory, WEB Programming, PPS, Distributed Systems, Data Structures, PPL, Data Communications, Operating Systems, C, C++,Computer Networks.		
viii	Research guidance	-		
	No. of papers published	National Journals – NA	International Journals –4	
		National Conference –1	International Conference –2	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	7		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

i	Name of Teaching Staff	A. Sangeetha		
	Designation	Assistant Professor		
ii	Date of Birth	19-07-1981		
iii	Unique ID	1-443595531		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Distinction	
	PG	M.Tech	Distinction	
	Ph. D	Ph. D	Pursuing	
	Other			
v	Work Experience	17 years		
	Teaching	17 years		
	Research	-		
	Industry	-		
	Others	2		
vi	Area of Specialization	Data Analytics, Data Mining, Privacy Preserving		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Design and Analysis of Algorithms, Programming in problem solving, Adhoc sensor networks, Principle of Programming languages, Data mining, Object Oriented Programming in Java, Object Oriented Programming using C++, Object Oriented Programming in Python, Data Structures, Natural Language Processing, Research Methodology and IPR in Computer Science		
viii	Research guidance	**-**		
	No. of papers published	National Journals – NA	International Journals –8	
		National Conference –2	International Conference –	
			Completed	Ongoing
		Master	4	-
		Ph.D.	-	-
ix	Projects Carried out	**-**		
x	Patents (Filed & Granted)	**-**		
xi	Technology Transfer	Pega Tool, OCJP, InfoSys		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	10		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

i	Name of Teaching Staff	B. Ramadasu		
	Designation	Assistant Professor		
ii	Date of Birth	15/03/1972		
iii	Unique ID	1-443660599		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE	Distinction	2nd class
	PG	M. Tech	First	1st class
	Ph. D			
	Other			
v	Work Experience	25 years		
	Teaching	23 Years		
	Research	5 years		
	Industry	02 Years		
	Others	-		
vi	Area of Specialization	Computer Networks, AI and ML		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	BE. Ie fo UG students I have taught almost more than 15 CSE stream subjects like CN, DC, AI, C,C++, OOSE, RTOS,MC, Image Processing etc.		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –7	
		National Conference –1	International Conference –1	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	9		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Kalpana Ettikyala		
	Designation	Assistant Professor		
ii	Date of Birth	07-03-1984		
iii	Unique ID	1-445002531		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	-
	PG	M.Tech	Distinction	-
	Ph. D	Ph. D	Pursuing	-
	Other	Diploma in ECE	Distinction	-
v	Work Experience	16 years		
	Teaching	16 years		
	Research	-		
	Industry	-		
	Others	Technical Recruiter 06 months		
vi	Area of Specialization	CSE		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Internet of Things and Applications, Free and Open Source Technologies, Open Source Technologies (PG), Fundamentals of Cyber Security and Tools(T+L), Object Oriented Programming(Python)(T+L), Mobile Application Development, Programming for Problem Solving(C Language)(T+L), Embedded Systems(T+L), Cloud Computing, Microprocessors and Microcontrollers(T+L), Computer Architecture, Data Communications, Intranet and Internet Programming, Java lab.		
viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals –7	
		National Conference –	International Conference –5	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	T. Suvarna Kumari		
	Designation	Assistant Professor		
Ii	Date of Birth	06-02-1984		
iii	Unique ID	1-445152974		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Tech	First class with distinction	70.86
	PG	M.Tech	First class with distinction	75
	Ph. D	Ph. D	Pursuing	
	Other	-		
v	Work Experience	16 Years 10 Months		
	Teaching	16 Years 10 Months		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	CSE		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	C & C++, CO,MPMC,RTS,OS,DS,OOSD,SE,INS, MAD, Basics of Cyber Security.		
Viii	Research guidance	-		
	No. of papers published	National Journals – 02	International Journals –10	
		National Conference –02	International Conference –02	
		Master		
		Ph.D.		
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	Umbrello Tool		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	K. Spandana		
	Designation	Asst. Professor		
ii	Date of Birth	23-02-1984		
iii	Unique ID	1-1488007740		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (CSIT)	First	62%
	PG	M.Tech(CSE)	Distinction	73.2%
	Ph. D	Ph. D		**Awarded**
	Other	-----		
v	Work Experience			
	Teaching	16years		
	Research	7 years		
	Industry	---		
	Others	----		
vi	Area of Specialization	Internet of Things, Data Analytics, and Machine Learning.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Internet of Things, Data Science and Big Data Analytics, Basics of Data Science using R, Data Structures, Computer Architecture and Microprocessor, Micro Processors and Microcontrollers, Digital Logic Design, Human Computer Interaction, Distributed Computing, Web Technologies, Distributed Systems, Mobile Computing		
viii	Research guidance	---		
	No. of papers published	National Journals –	International Journals –13	
		National Conference –01	International Conference –02	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	Guided 2 PG projects		
x	Patents (Filed& Granted)	---		
xi	Technology Transfer	---		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	13		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	---		

8.i	Name of Teaching Staff	Ch. Madhavi Sudha			
	Designation	Asst. Professor			
ii	Date of Birth	28-11-1983			
iii	Unique ID	1-445153172			
iv	Education Qualifications	**Name of the Degree**		**Class**	**Grade**
	UG	B.Tech		First	63.73%
	PG	M.Tech		First	72.67%
	Ph. D	Pursuing Ph.D(CSE)			
	Other	Qualified TS-SET			
v	Work Experience	17 years			
	Teaching	17 years			
	Research	----			
	Industry	---			
	Others	----			
vi	Area of Specialization	Computations in Computer Science and Engineering, Security aspects in Cloud Computing			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Discrete Structures, Automata Languages and Computations, Complier Construction, Discrete Mathematics, Formal Languages and Automata Theory, Object Oriented Programming using C++, Compiler Design, OOSD, Cloud Computing, Object Oriented Software Engineering, Distributed and Cloud Computing, Speech and Natural Language Processing			
viii	Research guidance	---			
	No. of papers published	National Journals –		International Journals –04	
		National Conference –		International Conference –05	
				Completed	Ongoing
		Master		--	
		Ph.D.		--	
ix	Projects Carried out	---			
x	Patents (Filed& Granted)	---			
xi	Technology Transfer	---			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	09			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	---			

8.i	Name of Teaching Staff	K Kiran Prakash		
	Designation	Assistant Professor		
ii	Date of Birth	11-02-1983		
iii	Unique ID	1-3194398448		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First	--
	PG	M. Tech	First	--
	Ph. D	--	--	--
	Other	--	--	--
v	Work Experience			
	Teaching	7 years		
	Research	---		
	Industry	5 years		
	Others	--		
vi	Area of Specialization	**CSE**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Organization, Discrete Mathematics, Software Engineering, Object Oriented SE, Software Reuse Techniques, Digital Logic, CAMP, SQAT, Advance Software Engineering.		
viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals –00	
		National Conference –00	International Conference –00	
			Completed	Ongoing
		Master	---	
		Ph.D.	---	
ix	Projects Carried out	**---**		
x	Patents (Filed& Granted)	**---**		
xi	Technology Transfer	**---**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	---		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	---		

8.i	Name of Teaching Staff	B. Ramana Reddy		
	Designation	Asst. Professor		
Ii	Date of Birth	19-08-1984		
iii	Unique ID	1-2198230578		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Tech	First	
	PG	M.Tech	Distinction	
	Ph. D	Ph. D	Pursuing	
	Other			
v	Work Experience			
	Teaching	17 Years		
	Research	7 Years		
	Industry			
	Others			
vi	Area of Specialization	Cloud Computing		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Automata Languages and computation, computer Architecture and Microprocessors, Programming for problem solving, cloud computing, Information Storage and Management, Design and Analysis of Algorithms		
Viii	Research guidance	--		
	No. of papers published	National Journals – 00	International Journals – 08	
		National Conference –	International Conference – 07	
		Master		
		Ph.D.		
ix	Projects Carried out	--		
x	Patents	--		
xi	Technology Transfer	--		
xii	Research Publications	06		
xiii	No. of Books published with details	--		

8.i	Name of Teaching Staff	S. Durga Devi		
	Designation	Assistant Professor		
Ii	Date of Birth	10-06-1982		
iii	Unique ID	1-3208421268		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Tech	First	71%
	PG	M.Tech	Distinction	81%
	Ph. D	Ph.D (Pursuing)	--	--
	Other	--	--	--
v	Work Experience			
	Teaching	16 Years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Computer Science and Engineering		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG-Programming in C,C++, Data Structures, Advanced Data Structures, Web Technologies, Mobile application Development, Computer Organization and Architecture, Operating Systems, DCCN,OOP using Java, LPSL, Advanced java Technologies, Python, Basics of Artificial Inteligence PG-Unix and shell scripting, Advanced Operating Systems, Advanced Data Structures		
Viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals –10	
		National Conference –2	International Conference –3	
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents			
xi	Technology Transfer			
xii	Research Publications	15		
xiii	No. of Books published with details			

8.i	Name of Teaching Staff	A. Mohan		
	Designation	Assistant Professor		
ii	Date of Birth	08-07-1988		
iii	Unique ID	1-1487838368		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	60.11
	PG	M.Tech	First	64.20
	Ph. D	Ph. D	Pursuing	-
	Other	-	-	-
v	Work Experience			
	Teaching	11 Years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Machine learning ,Deep learning and Cryptography & Network Security		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Machine Learning ,Cryptography & Network Security Advanced Computer Networks, OOSE, OOP, Distributed Computing, PPS.		
viii	Research guidance	-		
	No. of papers published	National Journals – Nil	International Journals – 05	
		National Conference –01	International Conference –04	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	10		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	E. Swathi		
	Designation	Assistant professor		
ii	Date of Birth	15/06/1988		
iii	Unique ID	1-2693017562		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First class with distinction	72.88
	PG	M.Tech	First class with distinction	77.06
	Ph. D	External PhD	Pursuing	-
	Other	UGC-NET,TS-SET		
v	Work Experience			
	Teaching	9 years		
	Research	8 years		
	Industry	-		
	Others	9 months		
vi	Area of Specialization	Information Retrieval Systems		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	1. Programming in c 2. Programming and Matlab Computing 3. OOP through C++ 4. Java Programming 5. Logic and Switching Theory 6. Data Communication and Computer Networks 7. Machine Learning using python 8. Web Technologies 9. Basics of Data structures 10. Data structures 11. Internet and Web Technologies 12. Introduction to Algorithms and Data Structures		
viii	Research guidance	**Nil**		
	No. of papers published	National Journals – 00	International Journals –04	
		National Conference –01	International Conference –01	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	6		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1(Blockchain Technology and Commercial Applications, KAAV Publications, PAPER BACK ISBN : 978-93-91842-97-0, E-ISBN : 978-93-91842-95-6,Year 2023, DOI: https://doi.org/10.52458/9789391842970.2023.tb)		

8.i	Name of Teaching Staff	Isha Padhy		
	Designation	Assistant Professor		
ii	Date of Birth	06-10-1983		
iii	Unique ID	1-2973962968		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E.	First	74.2%
	PG	MTech	Distinction	82%
	Ph. D	Ph. D	Pursuing	-
	Other	-	-	-
v	Work Experience			
	Teaching	13 years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Automata Language and Computation, Machine Learning, image processing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	ALC, OOP,PPS,DAA,Deep Learning and Computer vision		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –04	
		National Conference –	International Conference –03	
			Completed	Ongoing
		Master	1	
		Ph.D.	-	
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	7		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	G. Shanmukhi Rama		
	Designation	Assistant Professor		
ii	Date of Birth	23-11-1990		
iii	Unique ID	1-4648400154		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech(CSE)	Distinction	78 %
	PG	M.Tech(CSE)	Distinction	74 %
	Ph. D	Ph.D	Pursuing	-
	Other	-	-	-
v	Work Experience	10 Years		
	Teaching	5 Years		
	Research	-		
	Industry	5 Years		
	Others	-		
vi	Area of Specialization	Software Engineering, RPA		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Software Engineering, Bio-Java, Mobile computing, Digital Electronics and Logic Design,		
viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals –03	
		National Conference –	International Conference –02	
			Completed	Ongoing
		Master	1	
		Ph.D.	-	
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	Towards Robotic process Automation (RPA)		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	5		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1(Blockchain Technology and Commercial Applications, KAAV Publications, PAPER BACK ISBN : 978-93-91842-97-0, E-ISBN : 978-93-91842-95-6,Year 2023, DOI: https://doi.org/10.52458/9789391842970.2023.tb)		

8.i	Name of Teaching Staff	M VENKATA KRISHNA REDDY		
	Designation	Assistant Professor		
ii	Date of Birth	15-12-1982		
iii	Unique ID	1-7453846975		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.TECH(CSE)	Distinction	78.72 %
	PG	M.TECH(CSE)	Distinction	78 %
	Ph. D	Ph. D	Submitted Thesis	
	Other			
v	Work Experience	16 Years		
	Teaching	16 Years		
	Research	5 Years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Computer Science and Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Python, Problem Solving and Programming, Java, Formal Languages & Automata Theory, Compiler Design, Advanced Computer Architecture, Computer Organization, Software Project Management, Software Engineering, Object Oriented Analysis & Design (UML), C Programming, Programming in Problem Solving, Computer Graphics, Free and Open Source Software, Cyber Security, E-Commerce, Distributed Databases, Neural Networks, Adhoc Sensor Networks.		
viii	Research guidance	**-**		
	No. of papers published	National Journals – 00	International Journals –27	
		National Conference –01	International Conference –08	
			Completed	Ongoing
		Master	10	-
		Ph.D.		
ix	Projects Carried out	**-**		
x	Patents (Filed & Granted)	4		
xi	Technology Transfer	**-**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	36		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	"Health Monitoring using at Mega Microcontroller and IoT", Book Chapter, Applications of Internet of Things(IoT) in Real World, Taurean Publications, ISBN: 978-1-956861-10-5. pp 48-59, Date: 16th May 2022.		

8.i	Name of Teaching Staff	Mr. J Shiva Sai		
	Designation	Assistant professor		
ii	Date of Birth	26-08-1993		
iii	Unique ID	1-3401019298		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First	65.73%
	PG	M. Tech	Distinction	8.63 GPA
	Ph. D			
	Other			
v	Work Experience			
	Teaching	7 Years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	CSE		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG Level – C and Data Structures, Problem solving and programming, Programming for problem solving, Data Structures, Image Processing and Computer Vision, Internet & Web Technologies,Image Processing, Computer Graphics, Computer vision, Human Computer Interaction, Web & internet Technologies.		
viii	Research guidance			
	No. of papers published			
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals – 04 International Conference –01		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	**B. Deepthi**		
	Designation	**Assistant Professor**		
ii	Date of Birth	**13.09.1986**		
iii	Unique ID	1-2468959955		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	**B. Tech**	**First**	**68%**
	PG	**M.Tech**	**First and Distinction**	**77%**
	Ph. D	**Pursuing**		
	Other			
v	Work Experience			
	Teaching	10 Years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	**Cloud Computing**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Computer Networks, Compiler Design, Distributed Systems, Operating Systems, Information Systems.**		
viii	Research guidance			
	No. of papers published	National Journals – 2	International Journals – 6	
		National Conference –	International Conference – 01	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)	**01 (2020-21)**		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	10		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	Sri. K.Karthik		
	Designation	Assistant professor		
ii	Date of Birth	06-12-1986		
iii	Unique ID	1-2669000731		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	CSE	First Class
	PG	M. Tech	Embedded Systems	First Class with Distinction
	Ph. D	CSE	CSE	Submitted Thesis
	Other			
v	Work Experience			
	Teaching	12 Years		
	Research	6 Years		
	Industry			
	Others			
vi	Area of Specialization	Wireless Sensor Networks, Machine Learning		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Subjects taught at UG level:** Ad-hoc and Sensor Networks, Object Oriented Programming through JAVA, Mobile Application Development Using Android, C and Data Structures, Linux Programming, DCCN, DBMS. **Subjects taught at PG level:** Wireless Sensor Networks, Embedded Systems,HCI		
viii	Research guidance			
	No. of papers published	International journals:06		
		International Conference:01		
ix	Projects Carried out	–		
x	Patents (Filed & Granted)	–		
xi	Technology Transfer	–		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1 **Karthik Karmakonda**, M Swamy Das , Ravi G. "An Energy-Efficient Learning Automata and Cluster-Based Routing Algorithm for Wireless Sensor Networks" Contemporary Mathematics 2023 Aug, (**Scopus Indexed**) 2 **Karthik Karmakonda**, M Swamy Das, Bandi Rambabu, "Learning Automata Based Harmony Search Routing Algorithm for Wireless Sensor Networks" , Proceedings of International Joint Conference on Advances in Computational Intelligence, Springer Nature 3 Guguloth Ravi, M. Swamy Das, **Karthik Karmakonda**, "Reliable Clustered based Data aggregation Schemes for IoT Networks using Hybrid Learning Techniques" ,Measurement and Sensors Elsevier Journal, Available 6th March 2023,Q3-**Scopus Indexed**		

		4 Guguloth Ravi, M. Swamy Das, **Karthik Karmakonda**, "Energy Efficient Data Aggregation Scheme using Improved LEACH Algorithm for IoT Networks" IJISAE(**Scopus Indexed**)
		5 Syed Muqthadar Ali , K. Karthik, K. Veeranjaneyulu, "Advanced Machine learning algorithms used in Internet of Things applications", IJAREEIE, Volume -9, Issue 11, , Page No: 2983 – 2987, Nov 2020.
		6 Syed Muqthadar Ali, K. Karthik, "REVIEW ON SECURITY ISSUES AND CHALLENGES IN CLOUD COMPUTING", IJAEMA, Volume -12,Issue - 12 , Page No: 431-436 ,Dec 2020
		7 S C V S L S Ravi Kiran, B Ashwin Kumar, K Karthik "Implementation of Smart Garbage Monitoring System using IoT" , International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), Volme-08,Issue -1, 2019
		8 K Karthik, M Swamy Das,"Learning Automata based Harmony Search Routing Algorithm for Wireless Sensor Networks " International Joint Conference on Advances in Computational Intelligence 2022
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	

8.i	Name of Teaching Staff	Dr ANILA MACHARLA		
	Designation	Assistant professor		
ii	Date of Birth	06-08-1987		
iii	Unique ID	1-3380071043		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	Distinction	70.10%
	PG	M. Tech	Distinction	74.00%
	Ph. D	CSE		Awarded
	Other			
v	Work Experience	14 years		
	Teaching	14 years		
	Research	6 Years		
	Industry	0 year		
	Others			
vi	Area of Specialization	Artificial Intelligence, Machine Learning, Deep Neural Networks, Data Mining		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG: Machine Learning, Programming for Problem Solving with python, DBMS, SE PG: Data Preparation and Analysis.Open Source Technologies.		
viii	Research guidance	NA		
	No. of papers published	National Journals – 0	International Journals –10	
		National Conference –0	International Conference –4	
			Completed	Ongoing
		Master	11	1
		Ph.D.		
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	**Filed and Published-1 published, 1-filed**		
xi	Technology Transfer	1. Acted as Trainer for newly recruited batch of CI's and SI's at TSPA, Sep 2023. 2. Acted as Resource person for In-house Python FDP conducted in CBIT, August '2022. 3. Acted as Resource person for Summer Camp and delivered sessions of Python conducted in CBIT, June '2022. 4. Delivered Expert Talk on "Artificial Intelligence" on 26-Nov-2022 and 03-Dec-2022 at KNR college of Engineering and Research, Hyderabad.		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1. "A novel framework for the diagnosis of Parkinson's disease using transfer learning with RESNET50 and SVM classifier", IJEECS,2023(**Scopus**). 2. "Parkinson's Disease Identification using Deep Neural Network with RESNET50", International Journal of Advanced Computer Science and Applications, 2022, 13(11), pp. 488–495. (**Scopus**) 3. "Diagnosis of Parkinson's Disease Using Deep Neural Network" at ICGPC June 2021(**Scopus**).		

		4. "Diagnosis of Parkinson's Disease Using Optimized Neural Network" at SMARTGENCON, an IEEE conference conducted in October 2021, (**Scopus**).
		5. "Diagnosis of Parkinson's disease using artificial neural network," International Journal of Emerging Trends in Engineering Research, 2020, 8(7), pp. 3700–3707
		6. "Least Square Regression for Prediction Problems in Machine Learning using R" in IJET(UAE) July 2018 (Scopus).
		7. "Study of prediction algorithms for selecting appropriate classifiers in machine learning" in JARDCS for December 2017 (**Scopus**).
		8. Published an article "The HUMachine" in CSI-Communications for Computer Society of India, Jan-2018.
		9. "FRAMEWORK FOR COMPETENT DATA ABSTRACTION USING AI" in IJCESR, 2017.
		10. "Implementation of Smart Parking Management system using Apache Tomcat Server "in IJARCS ,2017(**Scopus**).
		11. "Software reliability models –A Comparative study" in ICISS (**Scopus**).
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Book Name: Distributed Computing and Optimization Techniques, DOI: 10.1007/978-981-19-2281-7, Chapter Title : Diagnosis of Parkinson's Disease Using Optimized Neural Network Model, **Springer Nature**.

8.i	Name of Teaching Staff	Sri. Venkata Siva Rao Alapati			
	Designation	Assistant professor			
ii	Date of Birth	08-08-1988			
iii	Unique ID	1-2644245319			
iv	Education Qualifications	**Name of the Degree**		**Class**	**Grade**
	UG	B. Tech		FIRST	64%
	PG	M. Tech		FIRST WITH DISTINCTION	75%
	Ph. D	Pursuing			
	Other				
v	Work Experience				
	Teaching	11			
	Research	-			
	Industry	-			
	Others	-			
vi	Area of Specialization	Data Mining, Machine Learning			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG:DevOps,Enterprise Application Development, Artificial Intelligence, Data Mining, Machine Learning, Neural Networks, Database Management System, Software Engineering, Computer Organization, Operating System, Advanced Computer Architecture,Biometrics,Human Computer Interface PG: Advanced Databases			
viii	Research guidance	-			
	No. of papers published	National Journals – 00		International Journals –07	
		National Conference –0		International Conference –00	
ix	Projects Carried out	**-**			
x	Patents (Filed & Granted)	**-**			
xi	Technology Transfer	-			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1."Criminal Identification Using Face Detection and Recognition" in ICCAAM-2020, Springer Conference held at MLR Institute of Technology 2."Cropify Using Machine Learning Techniques"in ICCAAM-2020 Springer Conference held at MLR Institute of Technology 3."Visual Feature Based Image Forgery Detection" in IJET Vol 7, No 4.6 (2018) 4.Shrewd Street Dividers driven by IoT Technology" in			

		IJCIET(Scopus Indexed Journal),Volume 8,Issue 7,July 2017, ISSN-0976 6316, 5."A Case Study on Secured Embedded Voting System using Biometric" in IJCIET(Scopus Indexed Journal),Volume 8,Issue 7,July 2017, ISSN-0976 6308 6."Digital Fuel Meter" in IJMETMR,Volume 3, Issue 4, April 2016, ISSN - 2348-4845 7."Rapid Execution of Database Queries for Reducing I/O and CPU Cost" in IJCST Vol.4 Issue3 Version 2, July – Sept 2013.
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-

8.i	Name of Teaching Staff	Ms. Ch. Sahithi		
	Designation	Assistant professor		
ii	Date of Birth	05-10-1993		
iii	Unique ID	1-10734441261		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	B. Tech. (IT)	First class
	PG	M. Tech	M. Tech. (CSE)	First class
	Ph. D	-		
	Other	-		
v	Work Experience			
	Teaching	1 year 6 months		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Programming for problem solving, Design and analysis of algorithms, Information Retrieval System		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals –01	
		National Conference –0	International Conference –0	
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	01		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

PROFILE OF EACH FACULTY OF DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (INTERNET OF THINGS AND CYBER SECURITY INCLUDING BLOCK CHAIN TECHNOLOGY)

8.i	Name of Teaching Staff	N. RAMA DEVI		
	Designation	Professor(A)		
ii	Date of Birth	10-09-1965		
iii	Unique ID	1-442517288		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	--
	PG	M.Tech	First	--
	Ph. D	--	--	--
	Other	--	--	--
v	Work Experience			
	Teaching	29 Years		
	Research	18 Years		
	Industry	--		
	Others	--		
vi	Area of Specialization	--		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	--		
viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals –09	
		National Conference – 02	International Conference –03	
			Completed	Ongoing
		Master	24	02
		Ph.D.	--	--
ix	Projects Carried out			
x	Patents (Filed & Granted)	1. AICTE Sponsored Project titled EPIC : Enhancing Performance for Intelligent Computing (1998) Rs. 5 Lakhs 2. UGC Sponsored Project titled: Information and Cyber Security Education – A Cloud Based Approach (2015) Rs.2.35 Lakhs.		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	14		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

8.i	Name of Teaching Staff	Dr. M. Subramaniam		
	Designation	Professor		
ii	Date of Birth	02-10-1974		
iii	Unique ID	1-9311103194		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. E	First Class	
	PG	M. E (Software Engg)	First Class	
	Ph. D	Ph. D	-	
	Other			
v	Work Experience			
	Teaching	26 Years		
	Research	17 Years		
	Industry	--		
	Others	---		
vi	Area of Specialization	Computer Networking, Software Engineering & AI & ML		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Networks, Mobile Computing, Adhoc and WSN, Software Engineering, Software Testing, Artificial Intelligence, Data Structures, Operating Systems, DBMS, Theory of Computation, C Programming, SQL & PL/SQL		
viii	Research guidance	**6**		
	No. of papers published	National Journals – 9	International Journals –27	
		National Conference –01	International Conference –08	
			Completed	Ongoing
		Master		
		Ph.D.	4	2
ix	Projects Carried out	DST-FIST - 57 Lakhs DST-FIST - 40 Lakhs AICTE-FDP- 4.61 Lakhs DST-NIMAT - 0.4 Lakhs		
x	Patents (Filed & Granted)	**2**		
xi	Technology Transfer	In the areas of Software Engineering & Computer Networking		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	45		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Title: "MULTIPATH STATE AWARE CMT USING REDUNDANT TRANSMISSION FOR SCTP MULTI-HOMED HOSTS", Type: "Monograph, Publisher: Verlag Publisher, Scholars Press- Germany		

8.i	Name of Teaching Staff	Dr. S. Kranthi Kumar		
	Designation	Associate Professor		
ii	Date of Birth	15-08-1985		
iii	Unique ID	1-9314157631		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	I	
	PG	M.Tech	I	
	Ph. D	Ph. D	-	
	Other			
v	Work Experience			
	Teaching	12		
	Research	4		
	Industry	5		
	Others			
vi	Area of Specialization	Cloud Security and Applied Cryptography		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UNIX Programming, LINUX Internals, CN, OS, CNS, DBMS, C, DWDM, DAA, DS, Java Programming languages : Shell Scripting, SQL, C, Java, R, Python, Verilog Programming, Oracle, Teradata, My SQL server, Informatica, Data stage, Autosys Job Control, Workflow Monitor		
viii	Research guidance	**4**		
	No. of papers published	National Journals – 2	International Journals –20	
		National Conference –1	International Conference –2	
			Completed	Ongoing
		Master		
		Ph.D.		4
ix	Projects Carried out	Consultancy work as a SME – Content Creator from Edwisley - AI Driven Learning Technology, software company in Hyderabad, Telangana.		
x	Patents (Filed& Granted)	10 files		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	22		

| xiii | No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.) | 1. A Novel Implementation of Linux Based Android Platform for Client and Server 978-3-030-76653-5 151- 170 WOS Springer, 2022
2 Executing CNN-LSTM Algorithm for Recognizable Proof of Cervical Spondylosis Infection on Spinal Cord MRI Image: Machine Learning Image 9781799868705 468- 484 WOS IGI, 2021
3 COMPUTER NETWORKS, The way of interconnecting and communicating people with other people 978-1716748400 198 Google LULU Academic Publishing (Aug 7, 2020)
4 FUNDAMENTALS OF COMPUTER NETWORKS common communication protocols over digital interconnections 978-6202681926 236 Google LAP LAMBERT Academic Publishing (July 29, 2020) Book |

8.i	Name of Teaching Staff	Dr. GUDEME JAYA RAO		
	Designation	Assistant Professor		
ii	Date of Birth	04-05-1981		
iii	Unique ID	1-11292604827		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	--
	PG	M.Tech	First	--
	Ph. D	Ph.D	--	--
	Other	--	--	--
v	Work Experience			
	Teaching	14 Years		
	Research	05 Years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Cloud Computing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Advanced Databases, Computer Networks, Data Structures, Programming in C++, Basics of Data Structures, Database Management System, Theory of Computation, Compiler Design, Discrete Mathematics(Structure), Software Engineering,Web Technologies		
viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals –04	
		National Conference – 00	International Conference –03	
			Completed	Ongoing
		Master	--	--
		Ph.D.	--	--
ix	Projects Carried out			
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	07		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

i	Name of Teaching Staff	Pallati Narsimhulu		
	Designation	Assistant Professor		
ii	Date of Birth	07-05-1980		
iii	Unique ID	12195277739		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (CSE)	Distinction	
	PG	M.Tech (CSE)	Distinction	
	Ph.D	-	-	
	Other	-	-	
v	Work Experience			
	Teaching	20 Years		
	Industry	-		
	Research	-		
vi	Area of Specialization	Internet of Vehicles, Networks,		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Operating System, Cyber Forensics, Computer Networks, Data Structures, Programming in C and C++, Basics of Data Structures, Cyber Security, Soft Computing, Advanced Databases.		
viii	Research Guidance			
	No. of papers published	National Journals –	International Journals – 02	
		National Conference – 01	International Conference –	
ix	Projects Carried out			
x	Patents (Filed & Granted)	01		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	05		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**02**		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	--		

8.i	Name of Teaching Staff	P. Vimala Manohara Ruth		
	Designation	Assistant Professor		
Ii	Date of Birth	08-09-1985		
iii	Unique ID	1-445264211		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B. Tech.	First	-
	PG	M. Tech.	First	-
	Ph. D	Ph. D.	Pursuing	-
	Other	SET	-	-
v	Work Experience	13 Years		
	Teaching	13 Years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Data Security, Computer Networks		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG: Design and Analysis of Algorithms, Computer Networks, Operating Systems, Data Structures, Programming in C & C++, Computer Organization, HVPE, Artificial Intelligence. PG: Advanced Computer Networks, Human Computer Interaction, Advanced Algorithms.		
Viii	Research guidance	-		
	No. of papers published	National Journals – Nil	International Journals – 10	
		National Conference –02	International Conference- Nil	
		Master	02	
		Ph. D.	-	
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	PEGA Instructor for PEGA University Academia Program		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	G. Mamatha		
	Designation	Asst. Professor		
Ii	Date of Birth	15-01-1982		
iii	Unique ID	1-2198249773		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B. Tech	First	
	PG	M. Tech	Distinction	
	Ph. D	Ph. D	Pursuing	-
	Other	-	-	-
v	Work Experience			
	Teaching	15 Years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Computer Science and Engineering-Internet of Things		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Discrete Mathematics(Structure),DAA, MPMC, ES, OOp through C++,programming and problem solving, INS, Softcomputing, Internet of Things, IT workshop lab(LaTeX and Sci lab),Basics of Data structure, Industry4.0, IoT applications.		
Viii	Research guidance	-		
	No. of papers published	National Journals – -	International Journals – 12	
		National Conference –-	International Conference –	
		Master -		
		Ph.D.-		
ix	Projects Carried out	-		
x	Patents	-		
xi	Technology Transfer	-		
xii	Research Publications	-		
xiii	No. of Books published with details	-		

8.i	Name of Teaching Staff	Kavita Agrawal		
	Designation	Asst. Professor		
ii	Date of Birth	24-02-1986		
iii	Unique ID	1-792201702		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	Distinction	
	PG	M. Tech.	Distinction	
	Ph. D	Ph. D	Pursuing	
	Other	UGCNET, TSSET, GATE		
v	Work Experience			
	Teaching	14 Years		
	Research	04 Years		
	Industry	06 Months		
	Others	---		
vi	Area of Specialization	Cyber Security, Machine Learning, Computer Networks, Internet of Things,Blockchain		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Soft Computing, Advanced Databases, Operating System, Cyber Forensics, Computer Networks, Data Structures, Programming in C and C++, Basics of Data Structures, Cyber Security, Database Management System,Social Engineering,Free and Open Source Software		
viii	Research guidance	---		
	No. of papers published	National Journals –	International Journals –10	
		National Conference –01	International Conference –04	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	---		
x	Patents (Filed& Granted)	---		
xi	Technology Transfer	PEGA Instructor for PEGA University Academia Program Instructor for Infosys Campus Connect Program.		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	15		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

8.i	Name of Teaching Staff	**N. Sujata Gupta**		
	Designation	Asst. Professor		
ii	Date of Birth	29-03-1983		
iii	Unique ID	1-10574341994		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech	First	
	PG	M. Tech.	Distinction	
	Ph. D	Ph. D	Pursuing	
	Other	UGCNET, TSSET, GATE	–	–
v	Work Experience	14		
	Teaching	13		
	Research	2		
	Industry	1		
	Others			
vi	Area of Specialization	Internet of Things , Machine Learning, Cyber Security, Computer Networks, , Block chain		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Internet of Things, IT workshop, Web Technology, Database Management System, Advanced Databases, Operating System, Community Engagement, Programming in C and C++, Basics of Data Structures,		
viii	Research guidance	---		
	No. of papers published	National Journals –	International Journals –2	
		National Conference –1	International Conference –8	
			Completed	Ongoing
		Master	2011	
		Ph.D.		Pursuing
ix	Projects Carried out	–		
x	Patents (Filed& Granted)	1. Artificial Intelligence-Assisted Diagnostic Imaging System for Early Disease Detection:202441004180 2. Energy-Efficient IOT Communication Protocol for Low-Power Devices:20244101016 3. Intelligent Cloud Computing & Iot Based Voice Controlled Car: 202241052156 4. An Ai-Based System For Providing Interference Aware Scheduling In Cloud Environment And Method 202241060479		
xi	Technology Transfer	–		

xii	Research Publications (No. of papers published in National / International Journals / Conferences)	10
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Advanced Database Management System. Publisher: Notion Press. ISBN: 9798889233138

FACULTY PROFILE OF DEPARTMENT OF AI&ML

8.i	Name of Teaching Staff	Dr. Y. Rama Devi		
	Designation	Professor		
ii	Date of Birth	14-10-1970		
iii	Unique ID	1-442517281		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE	Distinction	--
	PG	M. Tech	Distinction	--
	Ph. D	Ph. D.	Awarded	--
	Other	--	--	--
v	Work Experience			
	Teaching	30 years		
	Research	16 years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Computer Science, Data Mining, Algorithms		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Artificial Intelligence, Discrete Mathematics, Soft Computing, Data Structures, Design and Analysis of Algorithms, MFCS, Advanced Algorithms, Data Mining Data and Data Analytics		
viii	Research guidance	Guided 12 Research Scholars who were awarded Ph. D Degrees and 05 Research Scholars work is in progress.		
	No. of papers published	National Journals: 06	International Journals: 45	
		National Conference: 26	International Conference: 24	
			Completed	Ongoing
		Master	82	02
		Ph. D.	12	05
ix	Projects Carried out			
x	Patents (Filed & Granted)	Patents : 04 Copyright- 02		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	--		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Dr. A.A. Babu, Dr. T. Sridevi, Dr. Y. Ramadevi (2019) "Voiceprint Based Biometric Template Identification", CRC Press, Taylor and Francis Group 978-0-8153-9364-1.		

8.i	Name of Teaching Staff	Dr. R. Madana Mohana		
	Designation	Professor		
Ii	Date of Birth	15-06-1981		
iii	Unique ID	1-2496504783		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (CSIT)	First	–
	PG	M.E. (CSE)	First	Distinction
	Ph. D	Doctor of Philosophy (CSE)	Awarded	–
	Other	–	–	–
v	Work Experience			
	Teaching	19 years		
	Research	–		
	Industry	–		
	Others	–		
vi	Area of Specialization	Information Retrieval, Machine Learning, Data Science, Deep Learning and Computational Intelligence.		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** Theory of Computation & Compilers, Big Data Analytics, Object Oriented Programming using Python, Formal Languages and Automata Theory, Compiler Design, Data Mining, Database Management Systems, Object Oriented Analysis and Design, Mathematical Foundations of Computer Science, Software Testing Methodologies, Design Patterns. **PG Level:** Theory of Computation, Compiler Design, Data Mining, Database Internals, Advanced Databases, Object Oriented Modeling, Software Architecture & Design Patterns, Software Quality Assurance and Testing, Mathematical Foundations of Computer Science.		
Viii	Research guidance	Ongoing - 01		
	No. of papers published	National Journals –14	International Journals –16	
		National Conference –08	International Conference– 17	
			Completed	Ongoing
		Master	14	01
		Ph. D.	–	01
ix	Projects Carried out	–		
x	Patents (Filed & Granted)	National: 03 (Published-01) IPRs: 02 **Patent Details:** 1. Patent is published with title "Healthcare and Fitness Data Management using AI Blockchain Platform", Application number: 202241064068, Published on 25-11-2022 (National Patent: INDIA). **IPR Details:** 1. IPR on "PROGRAMMING FOR PROBLEM SOLVING (Text Book)", M/S Seven Hills International Publishers, Hyderabad - 38 with Registration Number L-87180/2019 on 21.11.2019 (Copyright Office, Govt. of India). 2. IPR on "INTERNET FUNDAMENTALS AND WEB TOOLS (Text Book)", M/S Spectrum Techno Press, Hyderabad, TS-500038 with Registration Number L-78127/2018 on 28.09.2018 (Copyright Office, Govt. of India).		
xi	Technology Transfer	MOOCs Full Courses developed: 05 1. Full course on "FORMAL LANGUAGES & AUTOMATA THEORY" on Udemy International MOOCs platform. Course URL:		

		https://www.udemy.com/course/formal-languages-andautomata-theory-e/ 2. Full course on "Compiler Design: Principles, Techniques and Tools" on Udemy International MOOCs platform. Course URL: https://www.udemy.com/course/compiler-design-rmm/ 3. Full course on "Python Programming - For Every Beginners" on Udemy International MOOCs platform. Course URL: https://www.udemy.com/course/python-programming-forevery-beginners/ 4. Full course on "INTRODUCTION TO R PROGRAMMING" on Udemy International MOOCs platform. Course URL: https://www.udemy.com/course/introduction-to-rprogramming-w/ 5. Full course on "Basics of R Software for Data Science - Basics of R Software for Data Science" on Udemy International MOOCs platform. Course URL: https://www.udemy.com/course/basics-of-r-software-fordata-science/ **ICT e-content developed** (YouTube Channel): 06 courses https://www.youtube.com/@RASINENIMADANAMOHANA
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	**International Journals** 1. T. Balachander, Kadiyala Ramana, R. Madana Mohana (CBIT Affiliation), Gautam Srivastava*, and Thippa Reddy Gadekallu, Cooperative Spectrum Sensing Deployment for Cognitive Radio Networks for Internet of Things 5G Wireless Edge Communication. TSINGHUA SCIENCE AND TECHNOLOGY (IEEE Transaction), Volume 29, Issue Number 3, June 2024, Date of Publication: 04 December 2023, ISSN: 1007-0214, pp698–720, (Impact Factor: 6.6 (2023)) DOI: https://doi.org/10.26599/TST.2023.9010065 2. P. R. Anisha, C. Kishor Kumar Reddy, Marlia M Hanafiah, Bhamidipati Ramana Murthy, R Madana Mohana (CBIT Affiliation), Y. V. S. S. Pragathi, An intelligent deep feature based metabolism syndrome prediction system for sleep disorder diseases. Multimedia Tools and Applications, Published : 10 November 2023, (Impact Factor: 3.6 (2022)), Publisher: Springer Nature, ISSN: 1573-7721, DOI: https://doi.org/10.1007/s11042-023-17296-4 3. C. Kishor Kumar Reddy, P. R. Anisha, Marlia Mohd Hanafah, Y. V. S. S. Pragathi, B. V. Ramana Murthy & R. Madana Mohana (Corresponding Author), "An intelligent optimized cyclone intensity prediction framework using satellite images", Journal: Earth Science Informatics (SCI, Q2), DOI: https://doi.org/10.1007/s12145-023-00983-z. Publication Date: 14 March 2023. Impact Factor: 2.705 (2021), E-ISSN: 1865-0481, Publisher: Springer. (Switzerland). 4. G. Senthil Kumar, Kadiyala Ramana, Rasineni Madana Mohana, Rajanikanth Aluvalu, Vinit Kumar Gunjan, Ninni Singh, "An Effective Bootstrapping Framework for Web Services Discovery Using Trigram Approach", Mobile Information Systems, vol. 2022, Article ID 2373596, 12 pages, 2022.

https://doi.org/10.1155/2022/2373596, E-ISSN: 1875-905X, Publisher: Hindawi, London, United Kingdom. Open Access (SCI, Impact Factor: 1.802)

5. Darshana A. Naik, R. Madana Mohana (Corresponding Author), Gandikota Ramu, Y. Sri Lalitha, M. SureshKumar & K. V. Raghavender, "Analyzing histopathological images by using machine learning techniques", Journal: Applied Nanoscience (SCI), DOI: https://doi.org/10.1007/s13204- 021-02217-4. Publication Date: 07 February 2022. Impact Factor: 3.674 (2020), ISSN: 2190-5517, Publisher: Springer. (Switzerland).

6. R. Madana Mohana, R. Delshi Howsalya Devi, Anita Bai. "Lung Cancer Detection using Nearest Neighbour Classifier." International Journal of Recent Technology and Engineering 8.2S11 (2019): 3641-3645. ISSN: 2277-3878 (SCOPUS, First Author). Publisher: Blue Eyes Intelligence Engineering & Sciences Publication, India.

7. R. Madana Mohana, P Nagarjuna Pitty, K. Rishitha, "Performance Evaluation of Machine Learning Techniques on RPAS Remote Sensing Images." International Journal of Engineering and Advanced Technology 8.6S (2019): 1035-1039. ISSN: 2249-8958 (SCOPUS, First Author). Publisher: Blue Eyes Intelligence Engineering & Sciences Publication, India.

8. Dr. Praveen Ayyappa, R. Madana Mohana and K. Vijaya Sekhar Reddy, "Efficient Argument Checks for different Assertions using various Packages in R Programming", International Journal of Mechanical Engineering and Technology, 9(5), 2018, pp. 742–749. ISSN Online: 0976-6359.

9. R. Madana Mohana and A. Rama Mohan Reddy. "Hybrid learning model and acoustic approach to spoken language identification using machine learning." International Review on Computers and Software 10.5 (2015), pp: 502-512. ISSN: 1828-6003 (SCOPUS, First Author). Publisher: Praise worthy Prize, Italy.

10. R. Madana Mohana and A. Rama Mohan Reddy. "Signer-Independent SLR System Using PCA and Multi-Class SVM." International Review on Computers and Software 9.12 (2014).pp: 1946- 1955, ISSN: 1828-6003 (SCOPUS, First Author). Publisher: Praise worthy Prize, Italy.

International /National Conferences

1. K. Ramana, R. M. Mohana, C. K. Kumar Reddy, G. Srivastava and T. R. Gadekallu, "A Blockchain-Based Data-Sharing Framework for Cloud Based Internet of Things Systems with Efficient Smart Contracts," 2023 IEEE International Conference on Communications Workshops (ICC Workshops), Rome, Italy, 2023, pp. 452-457. Date of Conference: 28 May 2023 - 01 June 2023

 doi: https://doi.org/10.1109/ICCWorkshops57953.2023.10283747

2. C Kishore Kumar Reddy, P R Anisha, R. Madana Mohana., "Assessing wear out of tyre using Open cv &

Convolutional Neural Networks ", IOP Science-Journal of Physics: Conference Series, volume 2089 (2021) 012001, 1st International Conference on Applied Mathematics, Modeling and Simulation in Engineering (AMSE) 2021 15-16 September 2021, India (Virtual). Published online: 30 November 2021. E-ISSN:1742-6596 doi:10.1088/1742-6596/2089/1/012001

3. Bano Farhana, K Munidhanalakshmi, R. Madana Mohana., "Predict Diabetes Mellitus using Machine Learning", IOP Science-Journal of Physics: Conference Series, volume 2089 (2021) 012001, 1st International Conference on Applied Mathematics, Modeling and Simulation in Engineering (AMSE) 2021 15-16 September 2021, India (Virtual). Published online: 30 November 2021. E-ISSN:1742- 6596 doi:10.1088/1742-6596/2089/1/012002

4. K. S. Niraja ; K. Keerthi Chennam ; R. Madana Mohana ; G. Venkata Siva Nandan., "A model to predict malicious data in smart home applications using deep learning algorithms", 4th Smart Cities Symposium (SCS 2021), 2021 p. 245 – 249, Location: Online Conference, Bahrain, Conference date: 21-23 November 2021, DOI: https://doi.org/10.1049/icp.2022.0351, ISBN: 978-1-83953-658- 8.Proceedings: IET Library

5. K. S. Niraja, Krishna Keerthi Chennam, R. Madana Mohana., "A Survey on DDoS Attacks from Compromised Devices to Enhance IoT Security", International Conference on Computational Intelligence in Machine Learning (ICCIML 2021), organized by Centre for Artificial Intelligence and Robotics, University of Teknologi Malaysia, University of Science and Technology Chattogram, Chittagong, University of Science & Technology Chittagong, Bangladesh, Don Bosco Institute of Technology, Bengaluru, India and CMR College of Engineering & Technology, Hyderabad, India during 1st-2nd June 2021. Book Title: Computational Intelligence in Machine Learning, pp 265-269, First Online: 01 January 2022, Publication: Springer Singapore, Lecture Notes in Electrical Engineering series, Online ISBN: 978-981-16-8484-5, DOI: https://doi.org/10.1007/978-981-16-8484- 5_24

6. R. Madana Mohana, C. Kishor Kumar Reddy, P. R. Anisha, "A Study And Early Identification Of Leaf Diseases In Plants Using Convolutional Neural Network", 4th International Conference on Smart Computing and Informatics (SCI-2020), organized by CSE Department, Vasavi College of Engineering (Autonomous), Hyderabad, India during 09-10 Oct 2020. Publication: Smart Computing Techniques and Applications, Springer, Smart Innovation Systems and Technologies Series, Springer (SIST) series, ISBN 978-981-16-1502-3, DOI: https://doi.org/10.1007/978-981-16-1502-3_69 14th July 2021, Pages 693-709

7. P Lalitha Surya Kumari; R. Madana Mohana, "Robust and Resilient Authentication on MapReduce Model", IEEE 2020 International Conference on Computer Science, Engineering and Applications (ICCSEA 2020) March 13 -14, 2020 at GIET University, Gunupur-

765022, Odisha, India. Publication: IEEE (03 July 2020), E- ISBN: 978-1-7281-5830-3, DOI: https://doi.org/10.1109/ICCSEA49143.2020.9132902

8. R. Madana Mohana; Nagarjuna Pitty; P. Lalitha Surya Kumari, "Customer Support Chatbot using Machine Learning", 8th International Conference on Frontiers of Intelligent Computing: Theory and Applications (FICTA 2020) January 4 - 5, 2020 at National Institute of Technology Karnataka, Surathkal. Publication: Springer, Intelligent Data Engineering and Analytics pp 445-451, Advances in Intelligent Systems and Computing (AISC) series, (AISC, volume 1177) (30 August 2020), ISSN: 2194-5357, DOI: https://doi.org/10.1007/978-981-15-5679-1_42

9. R. Madana Mohana, et al "Diverse execution dimensions for information conveyance in distant sensor systems", IEEE 2016 Thirteenth International Conference on - Wireless and Optical Communications Networks (WOCN), 21-23 July 2016, Hyderabad, Telangana. Electronic ISSN: 2151-7703, DOI: https://doi.org/10.1109/WOCN.2016.7759897

10. R. Madana Mohana, et al "Blockage With in Wi-Fi Sensor Networks in Addition to Systems Regarding Controlling Congestion", Lecture Notes in Networks and Systems, Volume 12, 2017, Springer Nature Singapore Pte Ltd. 2017. (BOOK CHAPTER) URL: https://link.springer.com/chapter/10.1007/978-981-10-3935-5_3

11. R. Madana Mohana, et al "Review upon distributed Facts Hard Drive Schemes throughout Wireless Sensor Communities", Communication and Power Engineering, Walter de Gruyter GmbH & Co KG, 2017. Pg. 297-309 (BOOK CHAPTER). Editors: Dr. R. Rajesh, Dr. B. Mathivanan URL: https://www.degruyter.com/view/book/9783110469608/10.1515/9783110469608-030.xml

12. R. Madana Mohana, et al "A Improved FCM Algorithm for Clustering on Web Usage Mining", IEEE Conference - Computer and Management (CAMAN) , 19-21 May 2011, CHINA. E-ISBN: 978-1-4244- 9283-1, DOI: https://doi.org/10.1109/CAMAN.2011.5778781

13. R. Madana Mohana et al "Fish Stock Prediction Using Data Mining and Image Processing Techniques Based on Salinity, Temperature and Chlorophyll Distribution", International Conference on Recent Trends In Computing and Communication Engineering (RTCCE 2013), April 20-21, 2013, Hamirpur, India. ISBN 978-981-07-6184-4, DOI: 10.3850/978-981-07-6184-4_50

Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**TEXT BOOKS:** 03 1. Text Book on "INTRODUCTION TO MACHINE LEARNING", 2022, Scientific International Publishing House (SIPH), TAMILNADU, India. ISBN 978-93-5625-009-3 2. Text Book on "PROGRAMMING FOR PROBLEM SOLVING", 2019, M/s Seven Hills International Publishers, Hyderabad - 38. ISBN 978-93-88096-20-1

3. Text Book on "INTERNET FUNDAMENTALS AND WEB TOOLS", 2018, M/s Spectrum Techno Press, Hyderabad – 38. ISBN 978-93-83470-08-2

BOOK EDITOR: 01
1. Edited by C. Kishor Kumar Reddy, P. R. Anisha, Samiya Khan, Marlia Mohd Hanafiah, Lavanya Pamulaparty and R Madana Mohana, Book Title: "Sustainability in Industry 5.0 – Theory and Applications", 1st Edition, Publication Date: February 19, 2024 , Publisher: CRC PRESS. eBook ISBN: 9781032686363

DOI: https://doi.org/10.1201/9781032686363

BOOK CHAPTERS: 01
1. R. Madana Mohana, et al, "Smart Villages-Scope for IOT and Cloud Applications", Pp: 216-246 (31) (SEPT 2022), Book Title: Artificial Intelligence for Smart Cities and Villages: Advanced Technologies, Development, and Challenges, Publisher: BENTHAMBOOKS DOI: https://doi.org/10.2174/9789815049251122010015

8.i	Name of Teaching Staff	Dr. K. Prabhakar		
	Designation	Professor		
ii	Date of Birth	02 July 1985		
iii	Unique ID	1-2481298923		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B. Tech	First	63%
	PG	M. Tech	First	71%
	Ph. D	Doctorate	--NA--	--NA--
	Other	DCME	First	60%
v	Work Experience			
	Teaching	16 yrs		
	Research	11 yrs		
	Industry	Nil		
	Others	Nil		
vi	Area of Specialization	Software Engineering, Machine Learning.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma Level	Software Engineering. Software Testing Methodologies. Object Oriented Software Engineering. Object Oriented Analysis & Design C-Language and Data Structures. Advanced Data Structures. Principles of Programming Languages. OOP through JAVA, C++. Web-Technologies. Software Architecture Computer Organization. Advanced Computer Architecture. Database Management Systems. Operating Systems. Electronic Commerce. Python Programming ,Digital Logic Design Design Patterns ¬ Cloud Computing Socially Relevant projects, Soft computing.		
viii	Research guidance	10 Post Grad students, 40 UG students		
	No. of papers published	National Journals –0	International Journals –22	
		National Conference –0	International Conference –11	
ix	Projects Carried out	01		
x	Patents (Filed & Granted)	5		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journal: 22 International And National Referred Conference: 1 1		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Artificial Intelligence & Cognitive Computing, 2018. Springer-Book Chapter: "Software Modernization through Model Transformations". 2. Regression Testing: A Model Driven Approach, Lambert Academic Publishing –ISBN 978-620-0-65650-6		

8.i	Name of Teaching Staff	Dr Y C A Padmanabha Reddy		
	Designation	Associate Professor in AI & ML		
Ii	Date of Birth	25-09-1987		
iii	Unique ID	1-747592928		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First	67.5 %
	PG	M.Tech	Distinction	79.02
	Ph. D	Doctor of Philosophy (Fast Semi-supervised clustering Methods to find arbitrary shaped clusters.	-	-
	Other			
v	Work Experience			
	Teaching	13		
	Research	8		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Pattern Recognition and Machine Learning**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Data Warehousing and Data mining, Machine Learning, Deep Learning, Introduction to Artificial Intelligence, Data Science, Artificial Intelligence, DBMS, DAA, Cloud Computing, Software Project Management, Bioinformatics, Big Data Technologies, Python Programming, AI Tools-Techniques and Applications.		
viii	Research guidance			
	No. of papers published	National Journals - NiL	International Journals - 16	
		National Conference - 01	International Conference- 16	
			Completed	Ongoing
		Master	10	-
		Ph.D.	-	-
ix	Projects Carried out	01 (Completed UGC-SERO Minor Project with tittle "**Semi-supervised learning and its Applications for Image and Text Categorization**" worth of Rs 1,85,000) **(UGC-SERO-MRP-4609/14)**		
x	Patents (Filed & Granted)	**03-(Filed & Published), 01 (Filed and Granted)**		
xi	Technology Transfer	**-**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	30		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Dr. Garlapati Narayana		
	Designation	Associate Professor		
ii	Date of Birth	23 June 1973		
iii	Unique ID	1-43814136341		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	Second Division	--
	PG	M. Tech	Distinction	--
	Ph. D	Ph. D.	Awarded	--
	Other	--	--	--
v	Work Experience			
	Teaching	25 years		
	Research	12 years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Computer Networks, Network Security		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Networks, Compiler Design,FLAT, Network Security, Discrete Mathematics, Operating Systems, Data Structures, Design and Analysis of Algorithms		
viii	Research guidance	-		
	No. of papers published	National Journals: --	International Journals: 20	
		National Conference: 4	International Conference: 8	
			Completed	Ongoing
		Master	20	--
		Ph. D.	--	--
ix	Projects Carried out			
x	Patents (Filed & Granted)	Patents : 04 Copyright- 04		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	32		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, yearof publication, etc.)	[1] "Object Oriented Programming with C++", ISBN Number: 978-1- 6781-8944-0, lulu Publishing, 3101, Hillsborough St., Releigh, NC 27607, United States, Febrauary-2022.[2]"Network Security", ISBN Number: 978-81-949705-8-3, BH International Publications, Hyderabad, Page No.1-200. [3] Introduction to Internet of Things", ISBN Number: 978-81- 949705-5-2, BH International Publications, Hyderabad, Page No.1- 223.		

8.i	Name of Teaching Staff	Smt. K. Mary Sudha Rani		
	Designation	Assistant Professor		
Ii	Date of Birth	18.07.1983		
iii	Unique ID	1-443790787		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.TECH(CSE)	FIRST	
	PG	M.TECH(CS)	DISTINCTION	
	Ph. D	Ph. D	pursuing	
v	Work Experience	17 years		
	Teaching	17 years		
	Research	05 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Machine Learning, Bioinformatics		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Software Engineering, Deep Learning, Bioinformatics, Mobile Computing, OOSD, Advanced Software Engineering, Artificial Intelligence, Neural Networks, Data Mining, Soft Computing, Computer Graphics		
Viii	Research guidance			
	No. of papers published	National Journals - NA	International Journals -08	
		National Conference -NA	International Conference -NA	
		Master	04	
		Ph.D.	-	
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	02		
xi	Technology Transfer	PPI network, R tool, Umbrello tool, Mongo DB, BLAST,GSEA tool.		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	14		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	B. Sateesh		
	Designation	Assistant Professor		
Ii	Date of Birth	24-10-1982		
iii	Unique ID	1-445002686		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B. Tech	First	-
	PG	M. Tech	First	-
	Ph. D	Ph. D	Pursuing	-
	Other	-	-	-
v	Work Experience	15 Years		
	Teaching	11 Years		
	Research	-		
	Industry	02 Years		
	Others	-		
vi	Area of Specialization	Big data Analytics, Distributed Databases		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	C, C++, Java, Data Structures, Web Technologies, Distributed Systems, Data Mining, DBMS, Computer Architecture and Micro Processor, Shell Scripting.		
Viii	Research guidance	-		
	No. of papers published	National Journals - 01	International Journals - 02	
		National Conference -03	International Conference -01	
		Master	01	
		Ph. D.	-	
ix	Projects Carried out	UGC Minor Project-ongoing		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	Uploaded Videos in Youtube		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	7		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Kavita Goura			
	Designation	Assistant Professor			
ii	Date of Birth	23-05-1978			
iii	Unique ID	1-445264219			
iv	Education Qualifications	**Name of the Degree**		**Class**	**Grade**
	UG	B.E.		First	First
	PG	M.Tech		Distinction	Distinction
	Ph. D	Ph. D		Pursuing	-
	Other	--		-	-
v	Work Experience	15			
	Teaching	15 years			
	Research				
	Industry	4months			
	Others	--			
vi	Area of Specialization	Data Mining , IoT , Swarm Intelligence			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Internet of Things, Web Technologies, Data Mining, Embedded Systems , Programming and problem solving, Object oriented programming using python, Computer Organization, Microprocessor and Interfacing, Digital Electronics and Logic circuits Lab, programming and problem solving in C, Computer architecture and organization, Unix programming. Human computer Interaction, Data Mining, computer architechture and microprocessors, Operating Systems.			
viii	Research guidance	---			
	No. of papers published	National Journals - 00		International Journals -08	
		National Conference -01		International Conference -05	
				Completed	Ongoing
		Master			
		Ph.D.			Ongoing
ix	Projects Carried out	–			
x	Patents (Filed& Granted)	01(filed)			
xi	Technology Transfer	R, WEKA			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	19			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	----			

8.i	Name of Teaching Staff	D. Naga Jyothi		
	Designation	Assistant Professor		
Ii	Date of Birth	02-12-1979		
iii	Unique ID	1-2379617433		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B. Tech	Distinction	81%
	PG	M.Tech	First	75%
	Ph. D	Ph. D	Pursuing	-
	Other	-	-	-
v	Work Experience			
	Teaching	15 years		
	Research	4 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Data Mining, Data Analytics, Machine Learning		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG- DBMS, DCCN, DSBDA, DATA MINING, DISTRIBUTED SYSTEMS, PPL, CO, HCI, BASICS OF AI, PAES, OOP WITH C++, PSP, NLP		
Viii	Research guidance	-		
	No. of papers published	National Journals -	International Journals - 6	
		National Conference -1	International Conference -	
		Master	-	
		Ph.D.	Pursuing	
ix	Projects Carried out	-		
x	Patents	-		
xi	Technology Transfer	-		
xii	Research Publications	Dulhare, U. N., Jyothi, D. N., Balimidi, B., & Kesaraju, R. R. (2023). Classification Models in Education Domain Using PSO, ABC, and A2BC Metaheuristic Algorithm-Based Feature Selection and Optimization. In *Machine Learning and Metaheuristics: Methods and Analysis* (pp. 255-270). Singapore: Springer Nature Singapore.		
xiii	No. of Books published with details	-		

8.i	Name of Teaching Staff	**Mr. M. Sathyanarayana**		
	Designation	Assistant Professor		
ii	Date of Birth	21-08-1984		
iii	Unique ID	1-2282154214		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	First Class	--
	PG	M. Tech	Distinction	--
	Ph. D	Ph. D.	Pursuing	--
	Other	--	--	--
v	Work Experience	14 Years		
	Teaching	8. 8years		
	Research	5.6 years		
	Industry	--		
	Others	--		
vi	Area of Specialization	Data Mining, Machine Learning		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Artificial Intelligence, Machine Learnin, DWDM, Data Structures, Design and Analysis of Algorithms, Network Programming, Advanced Algorithms, OOAD, OS, OOM, DCCN.		
viii	Research guidance	--		
	No. of papers published	National Journals: --	International Journals: 15	
		National Conference: - -	International Conference: - -	
			Completed	Ongoing
		Master	1	-
		Ph. D.	-	-
ix	Projects Carried out			
x	Patents (Filed & Granted)	Patents : 01 Copyright-		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	15		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01		

8.i	Name of Teaching Staff	**T.Ramya**		
	Designation	Assistant Professor		
ii	Date of Birth	14-07-1987		
iii	Unique ID	1-9526020249		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	First	--
	PG	M.Tech	Distinction	--
	Ph. D			
	Other			
v	Work Experience			
	Teaching	11		
	Research			
	Industry			
	Others	--		
vi	Area of Specialization	Image Processing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	C Programming, JAVA, Data Strutures, Formal Languages and Automata Theory, Web Technologies, Discrete Mathematics, Advanced Computer Architecture, OOP through Python		
viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals –Nil	
		National Conference –Nil	International Conference –03	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	--		
x	Patents (Filed & Granted)	--		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1. T.Sridevi, T.Ramya, Dr.Y.Ramadevi, Dr.V.Vijaya Kumar "A Robust Watermarking Algorithm Based on Image Normalization" 978-0-7695-4326-0/10 $26.00 © 2010 IEEE DOI 10.1109/VCON.2010.21. 2010 Second Vaagdevi International Conference on Information Technology for Real World Problems. 2. Santosh Patil, T Ramya, Y Subbarayudu " A Novel Survey on Map Reduce Paradigm for Incremental and Distributed Interface Method" -IJCSEST , Vol 7, issue 1, ISSN Number 6201 3454, Nov 2016. (Google Scholar Indexed Journal) , Impact factor 3.5. 3. Published paper on "A Survey on Blood Group Determination" International Institute of Research & Journals 3rd - International Conference on Contemporarary issues in Science, Engineering & Management (ICCI-SEM-2017)		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	Medikonda Asha Kiran		
	Designation	Assistant Professor		
ii	Date of Birth	25 June 1978		
iii	Unique ID	1-43802046463		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.TECH (CSE)	FIRST	64.39
	PG	M.TECH (ES)	DISTINCTION	70.1
	Ph. D	Ph. D	Submitted	
	Other	MBA		
v	Work Experience			
	Teaching	06 yrs		
	Research	05 yrs		
	Industry	8 Yrs		
	Others	Nil		
vi	Area of Specialization	Cloud computing, IoT, Blockchain, Cryptography, Post-Quantum Cryptography		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Networks, Operating Systems, Database management system, Cloud Technologies, Human Computer Interaction, Data Communication and Computer Networks, Agile Software Development.		
viii	Research guidance			
	No. of papers published	National Journals - 00	International Journals -06	
		National Conference -00	International Conference -02	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed& Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	08		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	PANIGRAHI SRIKANTH			
	Designation	Assistant professor			
ii	Date of Birth	12-05-1991			
iii	Unique ID				
iv	Education Qualifications	**Name of the Degree**		**Class**	**Grade**
	UG	B.Tech		FIRST	A
	PG	M.Tech		Distinction	A
	Ph. D	Pursuing			
	Other				
v	Work Experience				
	Teaching	5.6			
	Research	2			
	Industry	-			
	Others	-			
vi	Area of Specialization	Machine Learning, Multi-Modal Deep Learning, Audio signal processing and Natural language processing.			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Introduction to AI, Data Mining and Data warehousing, Fundamentals of AI, Techniques and Applications, Introduction to Data Science, Computational intelligence, Machine Learning, Deep Learning, Soft Computing Techniques, Big Data Analytics, Object oriented Programming through Java, Design analysis and algorithm Distributed Systems, Problem solving using C and Natural Language Processing.			
viii	Research guidance	-			
	No. of papers published	National Journals -		International Journals -04	
		National Conference -		International Conference - 12	
				Completed	Ongoing
		Master			
		Ph.D.			
ix	Projects Carried out	-			
x	Patents (Filed & Granted)	-			
xi	Technology Transfer	-			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	16			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

8.i	Name of Teaching Staff	**Mrs. ATUFA JAVEED**		
	Designation	ASSISTANT PROFESSOR		
Ii	Date of Birth	16-05-1996		
iii	Unique ID	11625		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Bachelor's of Technology	FIRST	-
	PG	Master's of Technology	DISTINCTION	-
	Ph. D	-	-	-
	Other	-	-	**-**
v	Work Experience			
	Teaching	01 year		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Python, Java, C		
viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 01	
		National Conference –0	International Conference– 0	
			Completed	Ongoing
		Master	yes	
		Ph.D.	-	
ix	Projects Carried out	-Honeypot (2017) -Dynamic sensor node routing using ad hoc networks (2018) -Mining of sentiment data through twitter handle (2020)		
x	Patents (Filed & Granted)	**-**		
xi	Technology Transfer	**-**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	AN INTELLIGENT TRANSPORTATION SYSTEM FOR SMART CITIES UTILIZING MACHINE LEARNING TECHNIQUES BASED ON VEHICLE NETWORKS		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Ms. Prachi Pramod Dusa			
	Designation	Assistant Professor			
Ii	Date of Birth	26/10/1994			
iii	Unique ID	11624			
iv	Education Qualifications	**Name of the Degree**		**Class**	**Grade**
	UG	B.E. IN COMPUTER		FIRST	-
	PG	M.E. IN COMPUTER		DISTINCTION	-
	Ph. D	-		-	-
	Other	-		-	**-**
v	Work Experience				
	Teaching	1 YEAR			
	Research	-			
	Industry	-			
	Others	-			
vi	Area of Specialization	**CLOUD COMPUTING, IMAGE PROCESSING**			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	CLOUD COMPUTING, HUMAN COMPUTER INTERFACE AND COMPUTER GRAPHICS			
viii	Research guidance	-			
	No. of papers published	National Journals - 00		International Journals - 03	
		National Conference - 02		International Conference- 00	
				Completed	Ongoing
		Master		YES	-
		Ph.D.		-	-
ix	Projects Carried out	1. HOST-BASED INTERNAL INTRUSION DETECTION SYSTEM 2. CRIMINAL DETECTION USING FACE RECOGNITION TECHNIQUES			
x	Patents (Filed & Granted)	**-**			
xi	Technology Transfer	**-**			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	05			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

8.i	Name of Teaching Staff	Ms. Neha Naznein		
	Designation	Assistant Professor		
ii	Date of Birth	25-08-1996		
iii	Unique ID	1-7350707502		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSE)	I-Class	
	PG	M.Tech (CSE)	I-Class	DISTINCTION
	Ph. D			
	Other			
v	Work Experience	--		
	Teaching	--		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	**Web Applications and Programming languages**		
vii	Professional Membership	--		
viii	Responsibilities held at Institution Level			
	No. of papers published	National Journals – 00	International Journals – 00	
		National Conference – 01	International Conference– 01	
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1. Published/Presented the paper, " secure Data Transmission for Cluster based Internet Integrated with MANET's" in National Conference on Computer Networks and Information Security (NCCNIS), ISBN: 978-93-82570-77-6,pp.25-30, 2016. 2. Published the paper, "Performance Evaluation of Black hole Attack in MANET's in terms of Energy and packet Delivery, in International Journal of Merging Technology and advanced Research in Computing. ISSN: 2320-1363, IJMTARC – Volume – VII – Issue – 26, Apr – June, 2019.		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

8.i	Name of Teaching Staff	Ms. Madhuri Dachepally		
	Designation	Assistant Professor		
ii	Date of Birth	27-08-1988		
iii	Unique ID	1-9451735899		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSE)	I-Class	
	PG	M.S (Computer Networks)	I-Class	DISTINCTION
	Ph. D			
	Other			
v	Work Experience			
	Teaching	4 years		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	**Computer Networks, Programming in C and manual Testing, QTP, Tomcat, Oracle 11G**		
vii	Professional Membership	--		
viii	Responsibilities held at Institution Level	National & International Technical seminar Incharge, Student Counsellor		
	No. of papers published	National Journals – 02		International Journals – 03
		National Conference – 00		International Conference– 00
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1. "A RELIABLE 3-FACTOR AUTHENTICATION FOR SECURED LOGINS", Research journal of Engineering and Technology; Vol: 6 No: 3: July-September: 2015; DOI 10.5958/2321-581X.2014. 2. "Problems and Alternative Approach to Asynchronous Transfer Mode"' International Journal of Applied Research on Information Technology and Computing (Vol. 6, No. 1, April 2015) 3. "Data Link Layer-Security Issues"' IJCSET Journal, Volume 4, Issue 7, July 2013 ISSN : 2229-3345. 4. "Secure and service-Oriented Frame work for Wimax Network"' International Journal of Applied research on Information Technology & Computing, Vol IV, Issue III, ISSN No. 0975-8089, Journal DOI No. 10.5958/j.0975-8070, Dec 2013. 5. "Vedic Math's Based steganography and Visual Cryptography"' International Journal of Applied Research on Information Technology and Computing, Vol. 08, No. 2, Aug 2017.		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

8.i	Name of Teaching Staff	Ms. Hadiya Sameen		
	Designation	Assistant Professor		
Ii	Date of Birth	28-07-1991		
iii	Unique ID	1-7350871281		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (IT)	I-Class	
	PG	M.Tech (CSE)	I-Class	DISTINCTION
	Ph. D			
	Other			
v	Work Experience			
	Teaching	5 years		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	**Programming in C and Data structures**		
vii	Professional Membership	--		
viii	Responsibilities held at Institution Level	-		
	No. of papers published	National Journals – 00	International Journals – 01	
		National Conference – 00	International Conference–00	
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1. PERSPECTIVES ON MULTICLOUD International Journal of Research in Computer applications and Robotics, ISSN 2320-7345. Vol.2 Issue. 10, Pg.: 20-25 October 2014.		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

PROFILE OF EACH FACULTY OF DEPARTMENT OF INFORMATION TECHNOLOGY

8.i	Name of Teaching Staff	Dr. Suresh Pabboju		
	Designation	Professor		
Ii	Date of Birth	15-08-1965		
iii	Unique ID	1-441748626		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E.	I-Class	DISTINCTION
	PG	M.Tech. (C.Sc.)	I-Class	DISTINCTION
	Ph. D	C.S.E.(Osmania University)		
	Other	M.Tech. (P.E.)	I-Class	DISTINCTION
v	Work Experience			
	Teaching	38 Years		
	Research	24 Years		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Image Processing and Computer Vision, Big Data, AI**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Image Processing and Computer Vision, AI, ANN, Operating Systems, Distributed Systems, Data Structures, Advanced Operating Systems, Programming C, C++, Java, Discrete Mathematics and Applications, Biometric Security, Data Warehousing and Data Mining, etc.		
viii	Research guidance	12 Ph. D Awarded and 6 Pursuing		
	No. of papers published	National Journals – 00	International Journals – 63	
		National Conference – 12	International Conference – 30	
			Completed	Ongoing
		Master		
		Ph.D.	12	6
ix	Projects Carried out	Three Research Proposals Submitted		
x	Patents (Filed & Granted)	03 Filed		
xi	Technology Transfer	**-**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	105		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	a) Dr. Suresh Pabboju published a book titled "Web Technology with Practical examples" in Research India Publications, New Delhi, 2017 ISBN:978-93-86138-68-2 b) Suresh Pabboju published a book titled "Software Engineering: Risk Analysis in Requirement Engineering" in LAMBERT Academic Publishing, Germany, 2017, ISBN:978-3-330-32264-6		

8.i	Name of Teaching Staff	**Dr. Rajanikanth**		
	Designation	Professor		
Ii	Date of Birth	04-04-1981		
iii	Unique ID	1-3195271879		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BE (CSE)	I-Class	
	PG	M.Tech,(CSE)	I-Class	
	Ph. D	C.S.E.(GITAM)		
	Other			
V	Work Experience			
	Teaching	19 Years		
	Research	09 Years		
	Industry	1.4 Years		
	Others			
Vi	Area of Specialization	**High Performance computing and Artificial Intelligence**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Cloud computing, Data Mining, AI, Operating Systems, Distributed Systems, Computer architecture, Python, Social Media Analytics, Big Data Analytics		
Viii	Research guidance	2 members		
	No. of papers published	National Journals – 01	International Journals – 42	
		National Conference – 03	International Conference– 16	
			Completed	Ongoing
		Master	13	00
		Ph.D.	00	00
Ix	Projects Carried out	8-Consultancy Projects Completed 2- Research Funding Projects Applied		
X	Patents (Filed & Granted)	**08 filed**		
Xi	Technology Transfer	**https://www.utorai.com/**		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	148		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Books:** 1. Shukla, Pancham, Aluvalu, Rajanikanth, Gite, Shilpa and Maheswari, Uma. Computer Vision: Applications of Visual AI and Image Processing. Berlin, Boston: De Gruyter, 2023. https://doi.org/10.1515/9783110756722. 2. Sachi Nandan Mohanty, Rajanikanth Aluvalu and Sarita Mohanty. Evolution and applications of quantum computing. wiley Scrivener publishing 2023. 3. Serverless Computing Concepts, Technology and Architecture edited by Rajanikanth Aluvalu, Uma Maheswari V published by IGI Global. 4. Advances in Intelligent Systems Paradigms and Applications		

		edited by Manisha Guduri,Uma Maheswari V,Rajanikanth Aluvalu,Amit Krishna Dwivedi.
		5. "The fusion of internet of things, artificial intelligence, and cloud computing in health care"by patrick siarry,m.a. jabbar,rajanikanth aluvalu,ajith abraham,ana madureira published by springer.ISBN: 9783030752200,August 2021.
		6. "Career guidance handbook for engineers" by rajanikanth aluvalu, uma maheswari v & m.d.n. akash , published by notion press. ISBN: 9781685381097, 2021.
		7. "A trusted security and authentication model for cloud computing: security and authentication models" by krishna keerthi chennam , akka lakshmi mudanna , rajanikanth aluvalu published by lambert academic press. ISBN: 978-6202520317,2020
		8. "Access control models for cloud computing" by rajanikanth aluvalu and akka lakshmi muddana published by lambert academic press. ISBN: 978-6200113344, 2019

8.i	Name of Teaching Staff	**Dr. Ramakrishna Kolikipogu**		
	Designation	Professor		
Ii	Date of Birth	13-05-1981		
iii	Unique ID	1-7429104731		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (CSIT)	FIRST	FIRST
	PG	M.Tech (SE)	FIRST	DISTINCTION
	Ph. D	Ph.D(CSE)	AWARDED	AWARDED
	Other	-	-	-
v	Work Experience	17 Years		
	Teaching	16		
	Research	08		
	Industry	01		
	Others	-		
vi	Area of Specialization	NATURAL LANGUAGE PROCESSING, DATA SCIENCE, AI		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Natural Language Processing Data Analysis and Visualization Information Retrieval systems Distributed Systems Automata Theory & Compiler Design Operating Systems Programming C, C++, Java, Python Web Technologies Database Management Systems Software Engineering Object Oriented Analysis and Design Neural Networks & Fuzzy Logics		
Viii	Research guidance			
	No. of papers published	National Journals – 02	International Journals – 42	
		National Conference – 02	International Conference– 16	
			Completed	Ongoing
		Master	12	01
		Ph.D.	00	00
Ix	Projects Carried out	8- Consultancy Projects Completed 2- Research Funding Projects Applied (Under Evaluation)		
X	Patents (Filed & Granted)	**5-Filed**		
Xi	Technology Transfer	1. https://mednote.in/PaaS/ (Took part in Synergy India Foundation - Health Profile Software) 2. SQAA : School Quality Assessment and Accreditation Tool / Process to TTWREIS, TSWREIS, Govt of Telangana. 3. MIS to SAPALA Organics Pvt Ltd, Hyderabad. 4. Elle Incubation Center to MJPTBCWREIS, Govt of Telangana.		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	60		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	02 1. "Computer Fundamentals and Programming Concepts: Computer Handling - Children Perspective" , Lambert International, ISBN : 978-3659849169, 2017. 2. "Deep Learning on IoT", Lakshmi Publications, ISBN: 3659849162, 2022.		

8.i	Name of Teaching Staff	Dr. M. Venu Gopalachari		
	Designation	Professor		
Ii	Date of Birth	30-08-1984		
Iii	Unique ID	1-7832665138		
Iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (CSE)	I	60
	PG	M.Tech (CSE)	Distinction	81
	Ph. D	CSE	Awarded	
	Other	GATE-2006, APSET-2011, FET-2011		
V	Work Experience			
	Teaching	14 Years		
	Research	6 years		
	Industry	--		
	Others	--		
Vi	Area of Specialization	Data Science, Social Media Analytics, Machine Learning		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level			
Viii	Research guidance			
	No. of papers published	National Journals –	International Journals –28	
		National Conference – 2	International Conference –14	
			Completed	Ongoing
		Master	8	
		Ph. D.		
Ix	Projects Carried out			
X	Patents (Filed & Granted)	01		
Xi	Technology Transfer	Session chair for International Conference Guest Lectures Delivered: 10		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	46		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1		

8.i	Name of Teaching Staff	Dr. RM Krishna Sureddi		
	Designation	Associate Professor		
Ii	Date of Birth	15/07/1985		
iii	Unique ID	1-2292482200		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (CSE)	First	
	PG	M.Tech (CSE)	First	Distinction
	Ph. D	CSE(JNTU-Hyderabad)	Awarded	
	Other	PGCET-116 Ranker		
v	Work Experience			
	Teaching	18		
	Research	11		
	Industry	--		
	Others	Cisco Certified Instructor, M.Tech Gold Medalist, Recognized Supervisor from JNTU-Hyderabad.		
vi	Area of Specialization	**Wireless Network Security, Optimization Techniques,Cyber Security**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Ethical Hacking,Advanced DataBase Management System, Unix and Windows System Internals, Advanced UNIX programming, Unix and Shell programming,Design and analysis of algorithms, C and Data structures, Database Management System,Formal Languages and Automata Theory, Automata and Compiler Design, Unified Modeling Language, Principles of Programming Language, Digital Logic Design, Introduction to Computer Programming, Storage area networks, Mobile Communication, Professional ethics, Computer organization and embedded systems,Operating System Internals,Object Oriented Analysis and Design,Linux Programming,Digital Logic & Computer Architecture, Automata & Compiler Design.		
Viii	Research guidance	Members		
	No. of papers published	National Journals – 0	International Journals – 20	
		National Conference – 0	International Conference-5	
			Completed	Ongoing
		Master	6	1
		Ph.D.		
Ix	Projects Carried out	1- Research Funding Projects Applied (Under Evaluation)		
X	Patents (Filed & Granted)	**3 filed**		
Xi	Technology Transfer	1. Delivered lecture on "Turing Machines Applications ", at Siva Rama Krishna Engineering College, Srikakulam, Dec 2011. 2. Delivered lecture on "Embedded system Applications", at Siva Rama Krishna Engineering College, Srikakulam, Dec 2012. 3. Delivered lecture on "Engineering with Hacking", at Lords Institute of Engineering & Technology (A), Hyderabad, March, 2021. 4. Delivered lecture on "Digital Analytics with Python", at Chaitanya Bharathi Institute of Technology (A) as a resource person for the Faculty Development Program, Hyderabad, Feb, 2023.		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals(20) International Conferences(5)		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Dr S R M Krishna, "Cognitive Models in Communication Systems and Computing Methods", Wiley Publisher, ISBN:9781119865605, 2022. 2. Dr.S.R.M.Krishna, "Rank Based Probability Genetic Model for predicting secured optimal routing paths in Manet", Disruptive Technologies for Society 5.0: Exploration of New Ideas,Techniques,andTools,Taylor&Francis,9781003154686, 2021		

8.i	Name of Teaching Staff	Dr. B. Veera Jyothi		
	Designation	Associate Professor		
Ii	Date of Birth	30-04-1976		
iii	Unique ID	1-443190630		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.E. (CSE)	I-Class	DISTINCTION
	PG	M.Tech. (SE)	I-Class	DISTINCTION
	Ph. D	Ph. D (CSE)		
	Other			
v	Work Experience			
	Teaching	23 Years		
	Research	6 Years		
	Industry			
	Others			
vi	Area of Specialization	Image Processing ,Machine Learning, Computer vision		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Embedded Systems & Internet of Things, Software Engineering, OOSD using UML,Software Testing, Java Programming, OOP using JAVA, Java Programming and enterprise framework,Business Intelligence, BlockChain Technology		
Viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 21	
		National Conference –	International Conference– 13	
			Completed	Ongoing
		Master	3	1
		Ph.D.		
ix	Projects Carried out	--		
x	Patents (Filed & Granted)	6 published, 1 granted		
xi	Technology Transfer	.Invited as a Resource person for the guest lecture on "Agile methodologies" at St.Peters Engineering College, Hyderabad during March 2023 2. Invited as Session chair for the IEEE CONFERENCE on Artificial Intelligence and Computing, organized by Rajkiya Engineering college in association with Soft computing research society during 2022. 3. Invited as Speaker at workshop on "Emerging trends in Artificial Intelligence", on 24-11-2021 department of BCA, Omega PG and Degree College, Hyderabad.		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Journals Publications (21) Conference Papers (13)		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Internet of Things and Applications Published by Lambert Academic Publishers, ISBN -978-670-0-08448-8, 2019. 2. Book Titled "Intellectual Property Rights ", Published by Xpress Publishing, ISBN-978-1-64919-021-5, March-2020. 3. Book Titled "Production and Operation Management", published by Notion press Publishing, ISBN-978-1-64783-750-1, 2020 . 4. Book Titled "Waste Management And its Challenges " Published by, Xpress Publishing, ISBN:10-1649194501, 2020. 5. WASTE MANAGEMENT AND ITS CHALLENGES: MUNICIPAL, HAZARDOUS, INDUSTRIAL, Published by, Xpress Publishing, ISBN:10-1649194501, March 2020.		

8.i	Name of Teaching Staff	Dr. T Satyanarayana Murthy		
	Designation	Associate Professor		
Ii	Date of Birth	13-08-1985		
iii	Unique ID	1-7388157186		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech(I.T)	FIRST	FIRST
	PG	M.Tech(CST with AI&R)	FIRST	FIRST
	Ph. D	Ph.D., (C.A.) National Institute of Technology, Tiruchirapalli		
	Other	UGC NET, Lectureship Ship		
v	Work Experience			
	Teaching	16		
	Research	5		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Data Mining, Privacy Preserving Data Mining, NLP**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Data Mining, NLP, Big Data, U&SP, DAA, Operating Systems, Data Structures, C, C++, Java, WT, AJP,OSWT,CD, OOAD, DBMS		
Viii	Research guidance	NIL		
	No. of papers published	National Journals – 10	International Journals – 22	
		National Conference – 3	International Conference– 10	
			Completed	Ongoing
		Master	8	3
		Ph.D.	NIL	NIL
Ix	Projects Carried out	-		
X	Patents (Filed & Granted)	**3**		
Xi	Technology Transfer	**Expert talk on AI and Decision Trees**		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	32		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Satyanarayana Murthy T , Mohan Krishna Varma N , Daniel Ravuri , Kishore Babu D , Shaik Nazeer "Classification of precious and non-precious tweets using Deep Learning" - ICADCML 2021, 3rd International Conference on Advances in Distributed Computing and Machine Learning(ICADCML-2022) at National Institute of Technology Warangal.(Accepted). Springer Scopus Indexed. 2. Satyanarayana Murthy T , Mohan Krishna Varma N , Sumender Roy , Shaik Nazeer "Effective Classification of tweets using machine learning" - 6th international conference Soft Computing Theories and Applications (SoCTA-2021) at IIIT Kota Rajasthan.. Springer Scopus Indexed		

8.i	Name of Teaching Staff	Dr. N. Sudhakar Yadav		
	Designation	Associate Professor		
Ii	Date of Birth	04-04-1985		
iii	Unique ID	1-7366883888		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech.	I-Class	-
	PG	M.E	I-Class	-
	Ph. D	C.S.E.(Osmania University)	Awarded	-
	Other			
v	Work Experience			
	Teaching	15 Years		
	Research	8 Years		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Big Data, Machine Learning**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	UG Level: Big Data Analytics, Python Programming, Machine Learning, Data Analytics, Data Analytics and Visualization PG Level: Data Structures and Algorithms		
Viii	Research guidance	-		
	No. of papers published	National Journals – 0	International Journals – 13	
		National Conference – 0	International Conference – 11	
			Completed	Ongoing
		Master	5	
		Ph.D.		
Ix	Projects Carried out	-		
X	Patents (Filed & Granted)	02 Filed		
Xi	Technology Transfer	**-**		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	24		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Yadav, N. Sudhakar, et al. "IoT and Big Data Analytics-Based Intelligent Decision-Making Systems." IoT and Big Data Analytics for Smart Cities. Chapman and Hall/CRC 101-119. 2. Yadav, N. Sudhakar, et al. "Sustainable Efficient Solutions for Smart Agriculture:Case study." IoT and Big Data Analytics for Smart Cities. Chapman and Hall/CRC 175-199.		

i	Name of Teaching Staff	Dr. P. Ramesh babu		
	Designation	Associate Professor		
Ii	Date of Birth	06-05-1977		
iii	Unique ID	1-423115957		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (E.C.E)	Pass	
	PG	M.Tech (C.S.E)	First class	
	Ph. D	Ph.D (C.S.E) (JNTUA University, Anantapur)	NA	
	Other			
v	Work Experience			
	Teaching	15 Years 8 months		
	Research	7 Years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Wireless Networks, Sensor Networks and Data Mining		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Data Warehousing and Data Mining, Computer Networks, Mobile Computing, Data Communications, Advanced Wireless Networks, Unix and Shell Programming, Distributed Data base systems, DBMS, Computer Graphics, Information Security, Programming for Problem Solving, Cloud Computing, Data Analysis and Visualization, Python Programming.		
Viii	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals – 07	
		National Conference – 03	International Conference– 09	
			Completed	Ongoing
		Master	06	01
		Ph.D.	-	-
Ix	Projects Carried out	1. AICTE Sponsored 2 days International E- Conference ICRDBI-2021 – Convener. 2. DST- Research Funding Project Applied		
X	Patents (Filed & Granted)	1. One Patent filing in process		
Xi	Technology Transfer	-		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	19		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Proceedings of International Conference on Advances in Computer Engineering and Communication Systems. Learning and Analytics in Intelligent Systems. eBook ISBN978-981-15-9293-5 Published: 22 January 2021. Publisher Springer Singapore.		

8.i	Name of Teaching Staff	Dr. Ramu kuchipudi		
	Designation	Associate Professor		
Ii	Date of Birth	01-07-1977		
iii	Unique ID	1-3194660251		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech(CSE)	First	
	PG	M.Tech(CN&IS)	First class with Distinction	
	Ph. D	Ph.D.(CSE)	NA	
	Other			
v	Work Experience			
	Teaching	20 Years 6 months		
	Research	9 Years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Wireless Sensor Networks and Network Security		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Data communications, Computer Networks, C&DS,OOP through JAVA, Operating systems, Discrete Mathematics, Computer Organization & Microprocessors, Web technologies, Information security, Computer Networks and Security, Linux Programming, Cyber Security, Blockchain Technology and Deep Learning.		
Viii	Research guidance	-		
	No. of papers published	National Journals – 01	International Journals – 12	
		National Conference – 01	International Conference– 14	
Ix	Projects Carried out	1- Research Funding Project Applied		
X	Patents (Filed & Granted)	6 Filed and Published		
Xi	Technology Transfer	**-**		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	31		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Ramu Kuchipudi, et al "Security Challenges and Approaches in Wireless Sensor Networks", No. of Books/Chapter Published with details 4. 5. Paperback: 73 pages, Publisher: Lap Lambert Academic Publishing (September 30, 2020), ISBN: 978-620-2-91775-9.		

i	Name of Teaching Staff	D.JAYARAM		
	Designation	Assistant Professor		
ii	Date of Birth	04-01-1974		
iii	Unique ID	1-493860382		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Sc.(M.P.C)	First	
	PG	MCA	First	
	PG	M. Tech. (CSE)	First	
	Ph. D	Ph.D (CSE)	Waiting for viva	
v	Work Experience			
	Teaching	24 Years		
	Research	06 Years		
	Industry	**01 Year**		
vi	Area of Specialization	Machine Learning, Deep Learning, Image processing, Natural Language processing		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	COBOL,C,C++,Data Structures, DBMS, Oracle, Operating systems, Operations Research, web technologies, Design and Analysis of Algorithms, Artificial Neural Networks, Machine Learning, Deep Learning.		
Viii	Research guidance	-		
	No. of papers published	National Journals – NIL	International Journals – 17	
		National Conference – NIL	International Conference– 10	
			Completed	Ongoing
		Master		
		Ph.D.		
Ix	Projects Carried out	-		
X	Patents (Filed & Granted)	**4 patents Filed**		
Xi	Technology Transfer	-		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	27		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Dr. Sugamya Katta		
	Designation	Assistant Professor		
Ii	Date of Birth	27-02-1973		
Iii	Unique ID	1-441748856		
Iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (ECE)	II-Class	
	PG	M.Tech. (C.Sc.)	I-Class	DISTINCTION
	Ph. D	Ph.D.(CSE)	Awarded	
	Other			
V	Work Experience			
	Teaching	19Years (CBIT) + 3years (outside)		
	Research			
	Industry	1 Year (HAL-Apprentice)		
	Others	3 years (Hardware Engineer –GEM Technologies & Peripherals)		
vi	Area of Specialization	Embedded systems ,Internet of Things, Image Processing		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	DELD, DSP, VLSI Technology (Theory & Lab)-I Sem, Embedded systems, Data Hiding (M.Tech), Compiler Design, Human Values and Professional Ethics, Embedded systems & InternetofThings(Theory&Lab)-VII Sem,Data Communications (IV-Sem), OOSD using UML, Principles of IoT (Open Elective for Mech& Civil), Mobile Commerce , DLCA.		
Viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals – **15**	
		National Conference – **02**	International Conference– **06**	
			Completed	Ongoing
		Master	**06**	
		Ph.D.		
ix	Projects Carried out	**One consultancy work completed** **One MSME funding Project Applied**		
x	Patents (Filed & Granted)	**1 Patent Applied**		
xi	Technology Transfer	**1. Delivered a Lecture on "GUI programming using Python to develop Password Generator"** One-Month Summer Internship Program on "Python and Image Processing using Open CV and Innovative Projects," organized by the Mechanical Engineering department of CBIT in collaboration with AICTE IDEA LAB on 12th July 2023. **2. Resource person on "Tools and Technologies for Embedded Systems and IoT" ,** for **N**on-**T**eaching **S**taff **T**raining **P**rogram (NTSTP) organized by IT department for NTSTP, June 28th, 2023.		

xii	Research Publications (No. of papers published in National / International Journals / Conferences)	**25**
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.) / **Book Chapters**	**1.Smart irrigation and crop security in agriculture using IoT , Elsevier** , AI, Edge and IoT-based Smart Agriculture, Intelligent Data-Centric Systems-2022, Pages 143-155v, **Academic Press** ; DOI: 10.1016/b978-0-12-823694-9.00019-0 **2.**"**A Smart System for Alzheimer's Patient Care Using IoT**" Research and Applications Towards Mathematics and Computer ScienceVol.3BPInternational https://doi.org/10.9734/bpi/ratmcs/v3/5181C **3**. **Realistic handwriting generation using recurrent neural networks and long short-term networks** , Springer Book series Advances in Intelligent Systems and Computing DOI: 10.1007/978-981-15-1480-7_55 ; ISBN: 21945365 21945357

8.i	Name of Teaching Staff	Ms. A. Sirisha		
	Designation	Assistant Professor		
Ii	Date of Birth	18-08-1980		
iii	Unique ID	1-441902379		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSE)	I-Class	DISTINCTION
	PG	M.Tech. (CSc)	I-Class	DISTINCTION
	Ph. D	Registered		
	Other			
v	Work Experience			
	Teaching	17 Years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Machine Learning, Image processing, NLP,Data Science		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Database Systems, Machine Learning, Data Warehousing & Data Mining ,Web Mining, Object oriented Programming through C++, Java Programming, Operating Systems, Theory of Computation, Compiler Design, Programming and Problem Solving, Advanced Algorithms, Biometric Security, DELD,		
Viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 08	
		National Conference – 00	International Conference– 04	
			Completed	Ongoing
		Master	03	01
		Ph. D.		
ix	Projects Carried out	**Nil**		
x	Patents (Filed & Granted)	**Nil**		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	Ms. E. Ramalakshmi		
	Designation	Assistant Professor		
Ii	Date of Birth	15-08-1978		
iii	Unique ID	1-443189779		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (EEE)	I-Class	DISTINCTION
	PG	M.Tech. (C.Sc)	I-Class	DISTINCTION
	Ph. D	Ph. D (CSE)	Pursuing	
	Other			
v	Work Experience			
	Teaching	20 Years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Image processing & Computer Vision		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	DLCA, Distributed Systems, COMP, CG, Data hiding, Data communications, DIP, Discrete structures, DSP, S&S		
Viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 15	
		National Conference – 01	International Conference– 12	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	Ms. T. Prathima		
	Designation	Assistant Professor		
Ii	Date of Birth	24-12-1980		
iii	Unique ID	1-443190622		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Tech. (CSE)	I-Class	
	PG	M.Tech. (CSE)	I-Class	DISTINCTION
	Ph. D	C.S.E.(JNTU Hyderabad)		
	Other	P EGA Certification(CSA)		
v	Work Experience			
	Teaching	18 years		
	Research	5 years		
	Industry	-		
	Others			
vi	Area of Specialization	Machine Learning, Data Mining		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Data Science, Data Structures, Data Warehousing and Data Mining, Python Programming, Information Retrieval Systems, Database Management Systems, Programming and Problem Solving, R-Tool, Object Oriented Programming, Semantic Web, Human Computer Interaction, IT Workshop, Embedded Systems, Real Time Operating Systems, Database Security		
Viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals – 04	
		National Conference –	International Conference– 12	
			Completed	Ongoing
		Master	3	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	16		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8i	Name of Teaching Staff	K. Swathi		
	Designation	Assistant Professor		
ii	Date of Birth	14-05-1984		
iii	Unique ID	1-443190474		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E. (IT)	I-Class	DISTINCTION
	PG	M.Tech. (Computer Science)	I-Class	DISTINCTION
	Ph. D	Ph.D. in Computer Science Engineering	**Pursuing**	
	Other	Qualified as Asst. Professor in NET-2019,	TSSET-2019,	Sun Certified Java Programmer 1.5, Certified System Architect
v	Work Experience			
	Teaching	17.6 years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Machine learning, Computer Vision, Video Analytics		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Deep Learning, Data Analysis, and Visualization, Discrete Mathematics and Applications, Theory of Automata, Computer Networks, Artificial Intelligence, Information Security, VLSI Design, Grid Computing, Software Engineering, Electronic Communication and Techniques, Digital Instrumentation and Control, Cryptography, and Network Security, Programming languages like C, C++, JAVA		
Viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 05	
		National Conference – 01	International Conference– 05	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)	1. Patent on "IoT-based Micropayment Protocol for Wearable Devices with Unique Verification", Aug 2020. 2. Patent on "A Sun Direction Aware Solar Panel with an AI Enabled System for Optimal Performance", May 2022.		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	Mr. Santhosh Voruganti		
	Designation	Assistant Professor		
Ii	Date of Birth	27-08-1986		
iii	Unique ID	1-782966662		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech.(IT)	I-Class	DISTINCTION
	PG	M.Tech.(CSE)	I-Class	DISTINCTION
	Ph. D	Ph. D(CSE)	Pursuing	
	Other	Recognized as a Microsoft Technology Associate: Networking Fundamentals. Received Best paper award for presenting a paper in 2nd National conference at Sreenidhi Institute of science & Technology Hyderabad During April 26th-27th 2020		
v	Work Experience			
	Teaching	13 years 4 months		
	Research	NIL		
	Industry	NIL		
	Others			
vi	Area of Specialization	Cyber Security ,Computer Networks , Information security, Cloud and Fog Computing ,Machine Learning.		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Networks, Cyber Security,Ethical Hacking,Programming for Problem Solving, Object oriented programming through C++,Information Security, Cryptography & Network Security, Information Systems Security, Web Technologies		
Viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 14	
		National Conference – 01	International Conference–04	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)	**01**		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	14		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NIL		

8.i	Name of Teaching Staff	Mr. K. Gangadhara Rao		
	Designation	Assistant Professor		
Ii	Date of Birth	02-04-1979		
iii	Unique ID	1-443322858		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	I-Class	DISTINCTION
	PG	M.Tech	I-Class	DISTINCTION
	Ph. D	Pursuing		
	Other	S.C.J.P (Sun certified java programmer)		
v	Work Experience			
	Teaching	14 years		
	Research			
	Industry	02		
	Others			
vi	Area of Specialization	Computer Vision, Machine Learning, Edge Computing		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Big Data Analytics, Java Programming, Web Technologies, Scripting Languages, Compiler Construction, Advance Computer Architecture, Client Server Programming, Cloud Computing, Mobile Application Development using Kotlin		
Viii	Research guidance			
	No. of papers published	National Journals –01	International Journals –10	
		National Conference –01	International Conference– 03	
			Completed	
		Master		
		Ph.D.	Ongoing	(02)
ix	Projects Carried out			
x	Patents (Filed & Granted)	**03 Filed and Published**		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	14+(02)		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	Dr. S. Rakesh		
	Designation	Assistant Professor		
Ii	Date of Birth	24-06-1987		
iii	Unique ID	1-2974548982		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSE)	I-Class	
	PG	M.Tech. (SE)	I-Class	DISTINCTION
	Ph. D	CSE (Osmania University)		Awarded
	Other			
v	Work Experience			
	Teaching	12 years		
	Research	7 years		
	Industry	–		
	Others			
vi	Area of Specialization **(New)**	Data Analytics, Internet of Things, Machine Learning, Computer Vision		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Big Data Analytics, Data Structures, Data Analysis using R Programming, Python Programming, Mobile Computing, COMP,CG, Design and Analysis of Algorithms, Unix and Shell Programming, Internet of Things, Programming for Problem Solving		
Viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 16	
		National Conference – 01	International Conference–14	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)	1. Application Number : 202241032967 Date of Publishing : 28.06.2022 Title of the Invention : "AI Enabled Framework for Detection of Cardiovascular Diseases" Status : Published 2. Application Number : 2021104482 Date of Publishing : 23.07.2021 Title of the Invention : "A Sign Language Recognition Method Using Convolutional Neural Network" Status : Published 3. Application Number: 202441009994		

		Status: Applied on 14/02/2024. Title of the Invention: "A SYSTEM AND METHOD FOR DIAGNOSIS OF PARKINSON'S DISEASE USING TRANSFER LEARNING" 4. Application Number: 202441009000 Status: Applied on 09/02/2024. Title of the Invention: "INTEGRATION OF INTERNET OF THINGS AND BLOCKCHAIN TECHNOLOGY FOR A SMART HOME SYSTEM"
xi	Technology Transfer	• Chaired a session at the 1st International conference on "Multidisciplinary Research and Sustainable Development (ICMED-2024)", organized by KGRCET, Hyderabad on 24th February 2024, overseeing presentations, moderating discussions, and ensuring the smooth flow of the academic program. Demonstrated strong leadership and organizational skills in coordinating the session, managing time efficiently, and facilitating meaningful interactions among participants. Collaborated with fellow session chairs, speakers, and conference organizers to enhance the overall conference experience. • Delivered a session on "Latest Datasets for Research in Healthcare" in National Level One Week Faculty Development Program on Deep Learning Solutions in Healthcare during 19th to 23rd February 2024, Organized by Department of Information Technology, Chaitanya Bharathi Institute of Technology in association with IEEE Student chapter and SCRS chapter. • Delivered a session on "Importance of Cyber Security" in one day workshop organized by department of Information Technology, Chaitanya Bharathi Institute of Technology to the BE (CSE, IT, AIML, CSE(AIML), AI&DS and CET) students of CBIT on 16-06-2023 from 3.00 PM to 4.00PM. • Delivered five sessions on "Data Structures and Algorithms" for training pre-final year students of core branches in pre-placement training programme held online from 29-11-2021 to 06-12-2021 and 11-01-2022 to 12-01-2022.
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	31
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Dynamic Traffic Control System by Detecting the Live Traffic Density, A New Framework for Road Traffic Control System, LAP Lambert Academic Publishing, ISBN- 978-620-6-84355-9 in 2023.

8.i	Name of Teaching Staff	Mr. U.Sairam		
	Designation	Assistant Professor		
Ii	Date of Birth	20-02-1991		
iii	Unique ID	1-2684139849		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech.(IT)	I - Class	
	PG	M. Tech. (CSE)	I - Class	DISTINCTION
	Ph. D.	Registered -NIT-Warangal		
	Other	GATE 2012, AP SET-2019, Certified Advanced RPA Professional		
v	Work Experience			
	Teaching	07 years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Data Mining, IoT, Machine Learning		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Networks, Computer Networks and Socket Programming, Operating Systems, Programming for Problem Solving (C), Object Oriented Programming using C++, Unified Modeling Language, OOPs using Python, Internet of Things, Predictive Analytics with R.		
Viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 18	
		National Conference –	International Conference– 05	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)	**01** Patent: 2020102992, A system and method for disaster management using flying Ad-hoc network, IP Australia		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	18		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8i	Name of Teaching Staff	Dr. B. Swathi Sowmya		
	Designation	Assistant Professor		
ii	Date of Birth	14-05-1984		
iii	Unique ID	1-4647129237		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (IT)	I-Class	DISTINCTION
	PG	M.Tech. (Computer Science)	I-Class	DISTINCTION
	Ph. D	Ph.D. in Computer Science Engineering	**Awarded**	**Awarded**
	Other	Qualified as Asst. Professor in NET-2018	Qualified in GATE-2011	
v	Work Experience			
	Teaching	9.8 years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Data Mining, Machine learning, Information Retrieval Systems		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Artificial Intelligence, Java Programming, Web Technologies, Information Retrieval Systems, Operating Systems, Computer Organization		
Viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 03	
		National Conference – 02	International Conference– 04	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)	**Patent**: IML Traffic Prediction: INTELLIGENT TRAFFIC PREDICTION USING MACHINE LEARNING		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	9		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	Mr. K. Rajesh Kannan		
	Designation	Assistant Professor		
Ii	Date of Birth	22-05-1988		
iii	Unique ID	1-4628565194		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (IT)	I-Class	-
	PG	M.E. (CSE)	I-Class	-
	Ph. D	Pursuing	-	-
	Other			
v	Work Experience			
	Teaching	12 years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Data Science and Programming Paradigms		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	DBMS, OOPs, Java Programming, Data Structures, Full Stack Development, Mobile Application Development, Web Technologies.		
Viii	Research guidance	-		
	No. of papers published	National Journals – -	International Journals –02	
		National Conference – 02	International Conference– 02	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	04		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Mr. R Govardhan Reddy		
	Designation	Assistant Professor		
ii	Date of Birth	16-06-1990		
iii	Unique ID	1-3554349898		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSE)	I-Class	
	PG	M.Tech. (CSE)	I-Class	
	Ph. D	**Ph.D(CSE) Pursuing**		
	Other			
v	Work Experience			
	Teaching	07 Years 10 months		
	Research			
	Industry			
	Others	Qualified as NTA-NET(Assistant Professor) and TSSET(Assistant Professor)		
vi	Area of Specialization	Data Mining , IOT, Cyber security		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Data Warehousing and Data Mining, Human Computer Interaction, Automata theory and Languages, Compiler Construction, Mathematical Foundations in Computer Science, Logic and Switching Theory, Embedded Systems and Internet of Things,Operating Systems,Social media Analytics,Cyber Security,Design and Analysis of Algorithms.		
Viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 03	
		National Conference –	International Conference–02	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)	01 (A Hybrid Scheduling system for offloading in mobile cloud computing and edge computing)		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	05		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	Geedikanti Srikanth		
	Designation	Assistant Professor		
ii	Date of Birth	11-02-1993		
iii	Unique ID	1-9466086183		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E	II-Class	
	PG	M.Tech,(CSE)	I-Class	
	Ph. D			
	Other			
v	Work Experience	-		
	Teaching	1 Year		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization **(New)**	Machine Learning, Deep Learning.		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Introduction to Machine Learning, Python Programming, Artificial Intelligence & Machine Learning Tools and Techniques, IoT Theory and Lab,		
Viii	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals – 00	
		National Conference – 00	International Conference– 00	
			Completed	Ongoing
		Master		
		Ph.D.		
Ix	Projects Carried out	-		
X	Patents (Filed & Granted)	-		
Xi	Technology Transfer	-		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	-		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Mrs. Anireddy Srilakshmi		
	Designation	Assistant Professor		
Ii	Date of Birth	17-11-1988		
iii	Unique ID	1-458424595		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech (IT)	I-Class	Distinction
	PG	M.Tech,(CSE)	I-Class	Distinction
	Ph. D	Ph. D (CSE)	pursuing	
	Other	-		
v	Work Experience			
	Teaching	9 years 7 months		
	Research	-		
	Industry			
	Others			
vi	Area of Specialization **(New)**	Java, Python, Linux, Web Technologies, Augmented Reality		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Java, python, Linux, Web Technologies, Android (Mobile application Development), Full Stack Development.		
Viii	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals –	
		National Conference –	International Conference– 04	
			Completed	Ongoing
		Master		
		Ph.D.		
Ix	Projects Carried out	-		
X	Patents (Filed & Granted)	-		
Xi	Technology Transfer	Oracle Certifications, FSD from Virtusa		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	05		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Mr. N. Shiva Kumar		
	Designation	Assistant Professor		
Ii	Date of Birth	09-09-1990		
iii	Unique ID	1-7399026057		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech.	I-Class	DISTINCTION
	PG	M.E	I-Class	DISTINCTION
	Ph. D	C.S.E. (JNTU Hyderabad)	Pursuing	
	Other			
v	Work Experience			
	Teaching	9 Years		
	Research	0 Years		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Big Data, Machine Learning**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	UG Level: C Programming, C++, Python, Data Structures, Design and Analysis of Algorithms, Operating Systems, Cloud Computing,		
Viii	Research guidance	-		
	No. of papers published	National Journals – 2	International Journals – 0	
		National Conference – 0	International Conference – 0	
			Completed	Ongoing
		Master		
		Ph.D.		
Ix	Projects Carried out	-		
X	Patents (Filed & Granted)			
Xi	Technology Transfer	**-**		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	2		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	Puvvula Kiranmaie		
	Designation	Assistant Professor		
ii	Date of Birth	04-08-1991		
iii	Unique ID	1-10738985146		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech. (CSE)	Distinction	
	PG	M. Tech. (CSE)	Distinction	
	Ph. D	C.S.E. (NIT-W)		Pursuing
	Other			
v	Work Experience			
	Teaching	8.6 Years		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	IMAGE PROCESSING		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	C, c++, Java, OOP, Python Programming, Data structures, DMA, EH, SWSN, R Programming, Competitive Coding .		
Viii	Research guidance	--		
	No. of papers published	National Journals – 00	International Journals – 03	
		National Conference – 00	International Conference – 00	
		Book Chapters – 01		
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	--		
X	Patents (Filed & Granted)	00		
Xi	Technology Transfer	--		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	03		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

8.i	Name of Teaching Staff	Mr. B.Harish Goud		
	Designation	Assistant Professor		
Ii	Date of Birth	10-04-1992		
iii	Unique ID	1-3184942784		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	I-Class	
	PG	M.Tech (IT-CNIS)	I-Class	
	Ph. D	Pursuing		
	Other			
v	Work Experience			
	Teaching	8 Years		
	Research	3 Years		
	Industry	1 Year		
	Others	-		
vi	Area of Specialization	**Wireless sensor Networks, Cloud computing, Networking, Information security**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Computer Network, Information security, cloud Computing,ADVT,MAD,FOC,CNS,BLOCKCHAIN,FBCT,data communication and etc.		
Viii	Research guidance	Nil		
	No. of papers published	National Journals – 0	International Journals – 5	
		National Conference – 0	International Conference – 5	
			Completed	Ongoing
		Master		
		Ph.D.		
Ix	Projects Carried out			
X	Patents (Filed & Granted)	1 Filed		
Xi	Technology Transfer	-		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	10		

Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Quantum Cryptography with an Emphasis on the Security Analysis of QKD Protocols Book Editor(s):Sachi Nandan Mohanty, Rajanikanth Aluvalu, Sarita Mohanty29 May 2023 https://doi.org/10.1002/9781119905172.ch16

8.i	Name of Teaching Staff	Thimmapuram Madhuri		
	Designation	Assistant Professor		
ii	Date of Birth	26-04-1988		
iii	Unique ID	1-7505511481		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech. (CSE)	I-Class	
	PG	M. Tech. (CSE)	I-Class	
	Ph. D	C.S.E. (JNTUA)		Pursuing
	Other	Qualified APSET – 2017, UGC NET – 2019, IBM DB2 Certification.		
v	Work Experience			
	Teaching	12 Years		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	Data Science		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	DWDM, CD, COA, ACA, SRP, FAI, FIoT&R, SE, FDBMS, OS, WT, OOAD, OOPP, APA, DLCA, ES&IoT.		
Viii	Research guidance	--		
	No. of papers published	National Journals – 00	International Journals – 07	
		National Conference – 00	International Conference – 07	
		Book Chapters -- 02		
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	--		
X	Patents (Filed & Granted)	02		
Xi	Technology Transfer	--		
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	14		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

8.i	Name of Teaching Staff	R. Sai Venkat		
	Designation	Assistant Professor		
Ii	Date of Birth	01-06-1995		
iii	Unique ID	1-9466085745		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	II-Class	
	PG	M.Tech,(CSE)	I-Class	
	Ph. D			
	Other			
v	Work Experience	-		
	Teaching	1 Year		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization **(New)**	Machine Learning, Deep Learning.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Introduction to Machine Learning, Python Programming, Artificial Intelligence & Machine Learning Tools and Techniques, Social Media Analytics, Software Engineering Theory and Lab, ITWS Lab		
viii	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals – 00	
		National Conference – 00	International Conference– 00	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	**-**		
xi	Technology Transfer	**-**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	-		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Dr. K.H Vijay kumari			
	Designation	Asst. Professor			
Ii	Date of Birth	21-10-1983			
iii	Unique ID	1-38166435448			
iv	Education Qualifications	**Name of the Degree**	**Class**		**Grade**
	UG	B.Tech	I Class		
	PG	M.Tech	I Class		Distinction
	Ph. D	CSE	Pursuing		
	Other	Qualified APSET-2013			
v	Work Experience				
	Teaching	10+years			
	Research	–			
	Industry	–			
	Others	–			
vi	Area of Specialization	**Image Processing, Deep learning**			
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Computer Networks, Compiler Design, Theory of Computation, Operating Systems, Computer Organization, Advanced DataStructures, Design And Analysis of Algorithms, Java Programming, Unix & Shell Programming, Mobile Computing, Big Data Analytics			
Viii	Research guidance	–			
	No. of papers published	National Journals – 00	International Journals –6		
		National Conference – 00	International Conference– 06		
			Completed	Ongoing	
		M.Tech			
		PhD			
Ix	Projects Carried out	–			
X	Patents (Filed & Granted)	**1 Filed**			
Xi	Technology Transfer	–			
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	12			
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)				

8i	Name of Teaching Staff	Dr. Pragati Priyadarshinee		
	Designation	Assistant Professor		
ii	Date of Birth	25-04-1982		
iii	Unique ID	1-7454389699		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E. (IT)	I-Class	
	PG	M. Tech. (IT)	I-Class	
	Ph. D	Ph.D. in Cloud Computing	**Awarded**	**Awarded**
	Other	Qualified in GATE-2006 & 2013		
v	Work Experience			
	Teaching	11 years		
	Research	5 years		
	Industry			
	Others			
vi	Area of Specialization	Cloud Computing, Big data, IoT & ML		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Cloud Computing, Distributed Systems, Mobile Commerce, Software Engineering, Real Time Operating System, Software Architecture & Design Patterns		
Viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals – 47	
		National Conference – 03	International Conference– 07	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)	**Filed one**		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	57		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

PROFILE OF EACH FACULTY OF DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

8.i	Name of Teaching Staff	Dr. K. Radhika		
	Designation	Professor		
ii	Date of Birth	30-08-1974		
iii	Unique ID	1-441902371		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (EEE)	I-Class	
	PG	M.Tech (C.Sc)	I-Class	DISTINCTION
	Ph. D	(C.S.E)		
	Other			
v	Work Experience			
	Teaching	23 Years		
	Research	15 Years		
	Industry	4 Years		
	Others			
vi	Area of Specialization	**Mobile Computing, Cloud computing, Data Science**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	**UG Level:** Programming and Problem solving, Object Oriented Programming, Data Communications, Computer Networks, Web Programming, Data Structures, Design and Analysis of Algorithms, Mobile Computing, Compiler Construction, Distributed Databases, Information Security, Data Analysis and Visualization, Operating Systems **PG Level:** Advanced Computer Networks,Data Science, Predictive Analytics, Ethical Hacking		
viii	Research guidance	Guiding -7 research scholars from Osmania University, Awarded-1		
	No. of papers published	National Journals – 00	International Journals – 25	
		National Conference – 01	International Conference– 12	
			Completed	Ongoing
		Master	15	
		Ph.D.	1	7
ix	Projects Carried out	AICTE sponsored MODROBS Project for Bigdata Analytics lab		
x	Patents (Filed & Granted)	**1**		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	38		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Book Chapters:** Radhika Kavuri et al, "Quantum Cryptography with an Emphasis on the Security Analysis of QKD Protocols, Book Title: Evolution and Applications of Quantum Computing, Publisher: Scrivener Publishing ISBN: 9781119904861, Year of Publication:2023 Scrivener Publishing: Evolution and Applications of Quantum Computing		

8.i	Name of Teaching Staff	Dr. D. Lakshmi Sreenivasa Reddy		
	Designation	Associate Professor		
ii	Date of Birth	05-07-1976		
iii	Unique ID	1-2973377254		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc (MPC)	I Class	
	PG	M.E (CSE)	I Class	DISTINCTION
	Ph. D	Doctor of Philosophy (CSE)	Awarded	–
	Other	M. Sc (Systems Theory & Computer Modeling Maths)	I Class	DISTINCTION
v	Work Experience			
	Teaching	19 Years		
	Research	5 Years		
	Industry			
	Others			
vi	Area of Specialization	**Machine Learning and Artificial Intelligence**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Artificial Intelligence Machine Learning Deep Learning Artificial Neural Network DataMining and DataWhare Housing Cloud Computing Discrete Mathematics Data Base Management Systems		
viii	Research guidance	Guiding 6 research scholars from Osmania University including 4 Submitted and 1 awarded		
	No. of papers published	National Journals – 00	International Journals – 29	
		National Conference – 01	International Conference– 11	
			Completed	Ongoing
		Master	16	
		Ph. D.	2	5
ix	Projects Carried out	A DST Project Under SERB "A New Model for Short Term Forecasting of Scintillations using Machine Learning Approach and Generation of Regional Scintillation Maps" is ongoing.		
x	Patents (Filed & Granted)	01		
xi	Technology Transfer	–		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	40		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	"Outlier Analysis techniques to improve classifier Accuracy" LAMBERD, 978-3-659-75462-3, 2015		

8.i	Name of Teaching Staff	Dr. Kadiyala Ramana		
	Designation	Associate Professor		
ii	Date of Birth	20-08-1985		
iii	Unique ID	1-7447037423		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (IT)	First Class	
	PG	M.Tech. (IT)	First	DISTINCTION
	Ph. D	C.S.E. (SRM University)		
	Other			
v	Work Experience			
	Teaching	15 Years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	**Computer Networks, Artificial Intelligence, Machine Learning, Cloud Computing, Image Processing and Blockchain Technology**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Compiler Design, Network Management Systems, DBMS, Artificial Intelligence, Operating Systems, Distributed Systems, Data Structures, Programming C, Java, Discrete Mathematics, Computer Networks, Network Programming, Python Programming, Computer System Architecture, Software Testing Methodologies, etc.		
viii	Research guidance	3 members		
	No. of papers published	National Journals – 02	International Journals – 42	
		National Conference – 11	International Conference– 09	
			Completed	Ongoing
		Master		
		Ph.D.	--	03
ix	Projects Carried out	2		
x	Patents (Filed & Granted)	4		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	61		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	a) Dr.K.Prasanna, Dr.M.Seetha, Dr. Kadiyala Ramana, "ASSOCIATION RULE MINING CONCEPTS AND APPROACHES: A DATA STRUCTURES PERSPECTIVE", VSRD Academic Publishing, First Edition, April 2020, ISBN-13 : 978-93-87610-58-3 b) Dr. Annaluri Sreenivasa Rao, Dr. M. Rudra Kumar, Dr. Kalli Srinivasa Nageswara Prasad, Dr. Kadiyala Ramana, "NOMENCLATURE OF DATASTREAMS, MINING STRATEGIES, CONCEPT DRIFT AND RESEARCH OBJECTIVES", Shineeks Publishers, First Edition, March 2022 ISBN: 978-1-63278-953-2		

8.i	Name of Teaching Staff	Dr. P. Srilatha		
	Designation	Associate Professor		
ii	Date of Birth	10-08-1980		
iii	Unique ID	1-827832674		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSE)	I-Class	
	PG	M.Tech (SE)	I-Class	Distinction
	Ph. D	(C.S.E)		
	Other			
v	Work Experience			
	Teaching	13 Years		
	Research	4 Years		
	Industry			
	Others			
vi	Area of Specialization	Deep Learning, Optimization Algorithms, Social Network Analysis		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Programming in C, Java Programming, Linux Programming, Data Structures, Compiler design, Fundamentals of Artificial Intelligence, Machine Learning Deep Learning , Predictive Analytics with R Programming, Formal Languages of Automata Theory, Data Warehousing and Data Mining, Big Data PG Level: Software Project Management		
viii	Research guidance			
	No. of papers published	National Journals – 06	International Journals – 10	
		National Conference – 01	International Conference– 05	
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	1		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	22		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Dr. P. SAMSON ANOH BABU		
	Designation	Assistant Professor		
ii	Date of Birth	14-06-1988		
iii	Unique ID	1-43649659914		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech- Information Technology	First	63.5%
	PG	M.Tech- CSE	First	7.02 CGPA
	Ph. D	Doctor of Philosophy- CSE	Awarded	-
	Other			
v	Work Experience			
	Teaching	7 Years 6 Months		
	Research	4 Years 6 Months		
	Industry	-		
	Others	-		
vi	Area of Specialization	Machine Learning, Deep Learning, and Biological Data Analysis		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Operating Systems, Machine Learning, Object Oriented Programming, Object Oriented Analysis and Design, Python Programming, Software Project Management, Linux Programming, Formal Languages and Automata Theory, Introduction to Artificial Intelligence and Machine Learning, Program Design. Professional Ethics, Natural Language Processing	Unix Network Programming, Software Engineering, Intelligent Bioinformatics	
viii	Research guidance	-	-	
	No. of papers published	National Journals -00	International Journals-08	
		National Conference – 00	International Conference-02	
			Completed	Ongoing
		Master-	-	1
		Ph.D.-	-	-
ix	Projects Carried out	PI: Quantum computing-based deep learning model for COVID-19 prediction using chest X-ray images (On going)	Co-PI: A Hybrid Quantum Convolutional Neural Network for Skin lesion Classification (On going)	
x	Patents (Filed & Granted)	Details: The Commissioner of Patents, Australia has granted a patent on 28th April 2021. Title: A VEHICLE ANTI-THEFT SYSTEM AND A METHOD THEREOF, Patent number: 2021101396, Authors: Aakanksha Sharaff, **Samson Anosh Babu Parisapogu**, Supriya Agrahari and Md. Khaja Mohiddin. (Granted)		

		Details: J. MAHA LAKSHMI, SUBBA REDDY MERUVA, **P SAMSON ANOSH BABU**, A LEARNING BASED FRAMEWORK FOR EFFICIENT OUTLIER DETECTION IN HIGHDIMENSIONAL DATA. Application No. 202341070415 A, Innovation Patent Published on 24/11/2023, PUBLICATION OF THE PATENT OFFICE, INDIA. Page No. 47/2023. (Published)
xi	Technology Transfer	**Reviewer:** 1. **IEEE Access Journal** 2. **Scientific Reports Journal, Springer Nature** 3. **Neural Network World Journal (SCIE)** 4. **PLOS One Journal (SCIE)** 5. **IEEE MASS 2020 (Conference, IIT Roorkee)** 6. **IEEE SLICE 2023 (Conference, Canada)** 7. **ICCIML2022 (Conference, Rajasthan)** 8. **AMMLAC 2022 (Conference, NIT Raipur)** 9. **iQ-CCHESS'23 (Conference, IIIT Kottayam)** 10. **IGI Global Book Chapter Peer Reviews** 11. **IC-CGU 2024, (Conference, CV Raman Global University, Odisha)** 12. **ISMS-2023 (Conference, OPJindal University and IIT Bhilai)** 13. **Multimedia Tools and Applications (SCIE)** **Invited Speaker:** Delivered a lecture as a resource person in the One Week online FDP on, "Communication Systems using Machine Learning Algorithms (CSMLA)", organized by the Department of Electronics & Communication Engineering, Annamacharya Institute of Technology and Sciences, Hyderabad, during 14 - 19 March, 2022. Delivered a lecture as a resource person in a 10 Days online FDP on "Advanced Machine Learning – Applications and Challenges", organized by KITS Markapur and EICT NIT Warangal during 18th to 29th April 2022. **Organized Events:** 1. Organized a 10 Days Faculty Development Program (FDP) on "Advanced Machine Learning-Applications and Challenges", at Krishna Chaitanya Institute of Technology and Sciences, Markapur, in association with Electronics & ICT Academy, NIT Warangal, Set up by MEITY, Government of India. (Role-Coordinator) 2. Organized an online guest lecture on "Deep learning in NLP" from 16-11-2023 to 18-11-2023 at Department of AI & DS, CBIT Hyderabad. (Role- Coordinator) 3. SUDHEE-2024, InsightX event co-ordinator.
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	**International Journals** 1. ACS Rao, N. K., **Samson Anosh Babu P**, & Praveen. (2023). A Bi-FPN-Based Encoder-Decoder Model for Lung Nodule Image Segmentation. Diagnostics (SCIE, Q2, IF:3.992), 13(8). https://doi.org/https://doi.org/10.3390/diagnostics13081406 2. H Sahu, **Samson Anosh Babu. P**., S B Khan, & Mohan, S. (2023). Analysis of Deep Learning Methods for Healthcare Sector Medical Imaging Disease Detection (Accepted). Contemporary Mathematics (SCOPUS Indexed).

		3. **Samson Anosh Babu P**, Annavarapu, C. S. R., & Dara, S. (2021). Clustering-based hybrid feature selection approach for high dimensional microarray data. Chemometrics and Intelligent Laboratory Systems (SCIE, Q1, IF: 4.175), 213, 104305. https://doi.org/10.1016/j.chemolab.2021.104305 4. **Samson Anosh Babu P**, Chandra, S., & Manikant, M. (2021). A deep neural network approach for the prediction of protein subcellular localization. Neural Network World (SCIE, Q4, IF: 1.518), 31 (1), 29–45. https://doi.org/10.14311/NNW.2021.31.002 5. **Samson Anosh Babu P** & Rao, A. C. S. (2021). Deep learning-based improved snapshot ensemble technique for covid-19 chest x-ray classification. Applied Intelligence (SCIE, Q1, IF:5.019), 51 (5), 3104–3120. https://doi.org/10.1007/s10489-021-02199-4 6. Dakshayani, G., Srinivasulu, A., **Samson Anosh Babu P** & Mahindra, M. (2016). Study on analyzing the performance of improved evolutionary algorithm design based on time for the project scheduling problem. i-Manager's Journal on Software Engineering, 11 (1), 37–44. https://doi.org/10.26634/jse.11.1.8196 7. **P. Samson Anosh Babu**, P. Hema Gayathri, G. Himaja, J. Jyothi, A. G M Abhinaya, Detection of Phishing Emails using an improved RCNN Model with Multilevel Vectors and An Attention Mechanism, International Journal of Computer Engineering and Applications, VOLUME XVI, ISSUE IX, Sep. 2022 8. **P. Samson Anosh Babu**, Y.Rajeswari, G.Vasudha , B.Sreenatha Reddy, G. Rakesh, RECOGNIZING FACES IN DISGUISE USING TRANSFER LEARNING, VOLUME XVI, ISSUE X, Oct. 2022 **International Conferences** 1. Samson Anosh Babu P, A. C. S. R., & Mohapatra, A. (2019). A novel method for next-generation sequence data analysis using PLSA topic modeling technique. 2019 Second International Conference on Advanced Computational and Communication Paradigms (ICACCP) (SCOPUS Indexed), Best paper award, 1–6. https://doi.org/10.1109/ICACCP.2019.8882949 2. Samson Anosh Babu Parisapogu, Mastan Mohammed Meera Durga, Vallela Kaushik Shashank Reddy, Boyapati Kalyan Chakravarthi, and P Vasanth Sena. "Modified Snapshot Ensemble Algorithm for Skin Lesion Classification". The 6th International Conference on Recent Trends in Image Processing & Pattern Recognition (RTIP2R). Dec 2023, University in Derby (UK), December 07-08, 2023, pp. 150-159. https://doi.org/10.1007/978-3-031-53085-2_13
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapter: 01 **Parisapogu Samson Anosh Babu**, Annavarapu, C.S.R., Elloumi, M. (2021). 1-Dimensional Convolution Neural Network Classification Technique for Gene Expression Data. In: Elloumi, M. (eds) Deep Learning for Biomedical Data Analysis. Springer, Cham. ISBN : 978-3-030-71675-2 https://doi.org/10.1007/978-3-030-71676-9_1

8.i	Name of Teaching Staff	Ms. T. Satya Kiranmai		
	Designation	Assistant Professor		
ii	Date of Birth	26-06-1984		
iii	Unique ID	1-4628918289		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (IT)	I-Class	
	PG	M.Tech. (SE)	I-Class	DISTINCTION
	Ph. D	Pursuing		
	Other			
v	Work Experience			
	Teaching	14 years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization **(New)**	Datamining, Machine Learning, Data Analytics		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Software Engineering, DBMS, OOAD, Operating Systems, Data Warehousing and Data Mining, Cloud Computing, Programming in C, Software Testing, Software Project Management, Distributed Systems, Embedded Systems and IoT, Data Analytics and visualization using Python,Problem solving Programming using Python, Object Oriented Analysis using Python		
viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals – 19	
		National Conference –	International Conference–08	
			Completed	Ongoing
		Master		
		Ph.D.		Pursuing
ix	Projects Carried out			
x	Patents (Filed & Granted)	1. Patent titled"IML- TRAFFIC PREDICTION: INTELLIGENT TRAFFIC PREDICTION USING MACHINE LEARNING" Published on 31/07/2020 with Application No.202041027655 A 2. Patent titled "Machine Learning Enthused Farming Model for Precision Agriculture" Published on 26/02/2021 with Application No.202141007260 A 3. Patent titled "AN ARTIFICIAL INTELLIGENCE (AI) ENABLED FRAMEWORK FOR EARLY DETECTION OF ENDOMETRIUM CANCER CAUSING FEMALE INFERTILITY " Published on 18/03/2022 with Application No.202241012408 A		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	19		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Mr. P. Vasanth Sena		
	Designation	Assistant Professor		
ii	Date of Birth	13-04-1981		
iii	Unique ID	1-4647217044		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSIT)	I-Class	
	PG	M.Tech. (CS)	I-Class	DISTINCTION
	Ph. D	Pursuing		
	Other			
v	Work Experience			
	Teaching	18 years		
	Research	7 Years		
	Industry			
	Others	Qualified as Assistant Professor in APSET-2012		
vi	Area of Specialization	Data Mining, Deep learning		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** Programming and Problem solving, Object Oriented Programming, Web Technologies, Computer Networks, Data Structures, Design and Analysis of Algorithms, Auto meta and Compiler Design, Information Security, Java Programming. **PG Level:** Data Structures & Algorithms, Data Mining, Basic Machine Learning, Computer Networks,, Data Analysis and Visualization, Soft Computing and Design and Analysis of Algorithms.		
viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals – 11	
		National Conference – 01	International Conference–04	
			Completed	Ongoing
		Master	Completed	—
		Ph.D.	—	Ongoing,2016 Regristration
ix	Projects Carried out	**NIL**		
x	Patents (Filed & Granted)	1 (A MINING APPROACH FOR WATER PIPE LINE LEAKAGE DETECTION AND LOCALIZATION)		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	17		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NIL		

8.i	Name of Teaching Staff	Ms. V. K. Aravinda		
	Designation	Assistant Professor		
ii	Date of Birth	13-05-1979		
iii	Unique ID	1-5004362047		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech(CSE)	I-Class	DISTINCTION
	PG	M.Tech,(CSE)	I-Class	DISTINCTION
	Ph. D	Pursuing(CSE)		
	Other	-SET-2012	Qualified	
v	Work Experience			
	Teaching	7Y2M		
	Research			
	Industry	2Y		
	Others			
vi	Area of Specialization	Artificial Intelligence and Machine Learning		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Artificial Intelligence, Computer organization, Programming in C, C++, Data structures, Operating system. Database Management System,FullStack Development,DataScience		
viii	Research guidance	-		
	No. of papers published	National Journals – 00	International Journals – 02	
		National Conference – 00	International Conference– 01	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	-		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Ms. S. Shobarani			
	Designation	Assistant Professor			
ii	Date of Birth	10-08-1982			
iii	Unique ID	1-2188349330			
iv	Education Qualifications	**Name of the Degree**	**Class**		**Grade**
	UG	B.Tech	I-Class		
	PG	M.Tech,(S.E)	I-Class		DISTINCTION
	Ph. D	Pursuing			
	Other				
v	Work Experience				
	Teaching	17+ Years			
	Research	--			
	Industry	--			
	Others	---			
vi	Area of Specialization	**Neural Networks and Artificial Intelligence**			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level **(New)**	Discrete Mathematical Structures, Design and Analysis of Algo Artificial Intelligence, Neural Networks, Software project mana Operating Systems, Computer Organization and Archi Information Security.			
		National Journals –		International Journals – 06	
viii	Research guidance	----			
	No. of papers published	National Journals – 00		International Journals – 06	
		National Conference – 12		International Conference– 02	
				Completed	Ongoing
		Master			
		Ph.D.			
ix	Projects Carried out	---			
x	Patents (Filed & Granted)	**1** **Patent Details:** 1. Patent is published with title "Healthcare and Fitness Data Management using AI Blockchain Platform", Application number: 202241064068, Published on 25-11-2022 (National Patent: INDIA).			
xi	Technology Transfer	-			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	08			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	---			

8.i	Name of Teaching Staff	Ms. Sheena Mohammed		
	Designation	Assistant Professor		
ii	Date of Birth	01-08-1987		
iii	Unique ID	1-498947032		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	I	Distinction
	PG	M.Tech,(S.E)	I	Distinction
	Ph. D	Pursuing		
	Other			
v	Work Experience			
	Teaching	13		
	Research			
	Industry			
	Others			
vi	Area of Specialization	**Digital forensics, Computer Networks, Network Security**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Operating Systems, Computer Networks, Network Security & Cryptography, Design and Analysis of Algorithms, Object Oriented Programming Through Java, Data Warehousing & Data Mining, Computer Organization and Architecture		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –14	
		National Conference –	International Conference– 1	
			Completed	Ongoing
		Master		
		Ph. D.		
ix	Projects Carried out			
x	Patents (Filed & Granted)	**Cyber Crime rate Prediction Using Using Deep Learning and AI-Based**		
xi	Technology Transfer			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01 - Published Book Chapter "Quantum Cryptography with an Emphasis on the Security Analysis of QKD Protocols", EVOLUTION AND APPLICATIONS OF QUANTUM COMPUTING, Scrivener Publishing, ISBN: 9781119904861, 2023/02/28		

8.i	**Name of Teaching Staff**	Kaneez Fatima		
	Designation	Assistant Professor		
ii	Date of Birth	Assistant Professor		
iii	Unique ID	1-7503023431		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSIT)	I-Class	
	PG	M.Tech (CS)	I-Class	DISTINCTION
	Ph. D	Persuing(C.S.E)		
	Other			
v	Work Experience			
	Teaching	12 years		
	Research			
	Industry	2 Years		
	Others			
vi	Area of Specialization	Machine Learning, Data Science, Cloud computing,Data Structures,RDBMS		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG Level:** Programming and Problem solving, Object Oriented Programming,, Computer Networks,Data Structures, Design and Analysis of Algorithms,Machine Learning, Data Science, Cloud computing,Data Structures,RDBMS **PG Level:** Cloud computing		
viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 3	
		National Conference – 02	International Conference– 2	
			Completed	Ongoing
		Master		
		Ph.D.	1	1
ix	Projects Carried out			
x	Patents (Filed & Granted)	1.Patent granted for Intelligent Machine learning based chip control oxygen concentrator with filter" ,Application number 380931 ,dated 07-03-2023. 2.National Patent " Building Confidential and Efficient Query Services in the Cloud with RASP Data Perturbation" published on 11/6/2021 3.Patent "Artificial Intelligent system for predicting the hard disk failure" published on October 2021. 4."Artificial Intelligent System For Predicting The Hard Disk Failure" by K.Nagireddy,M.Neelima,Kaneez Fatima 202141048468 on December 2021		
xi	Technology Transfer			

xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1.Paper published Progressive Analysis and Predictions of Leukemia (Cancer) Patients on aMachine Learning Model",The Cenia J& engineering journal,ISSN:0103-944X,Volume 11Issue1,2023 2.Paper published Clustering -Based Collaborative Filtering using an Incentivized/PenalizedUser Model ,Compliance Journal ,Volume 13,Issue 3,March -2022. 3.Parameter tuning for CNN in diabetic retinopathy identification using eye fundus images.Journal of OptoElectronics Laser, Volume 41,May 2022 4.IOT Based Smart Shopping Cartusing radio frequency identification,Journal of Computational Scince UGC Care,August 2020 5.Enhancing Security in M-Commerce transactions,Journal of Annals R.C.B,May 2021
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapter: Ongoing

8.i	Name of Teaching Staff	Ms.Anjum Nabi Sheikh		
	Designation	Assistant Professor		
ii	Date of Birth	16-09-1992		
iii	Unique ID	1-43383586636		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E(IT)	First Class	First Class
	PG	M.Tech(CSE)	First Class	Distinction
	Ph.D			
	Other			
v	Work Experience	07 Years		
	Teaching	05 Years		
	Research			
	Industry	02		
	Others			
vi	Area of Specialization	Java Programming,DBMS, Data Structures & Algorithms,Python,Operating System		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Java Programming,DBMS, Data Structures & Algorithms,Python, Operating System,Software Engineering, Web Technology		
viii	Research guidance			
	No. of papers published	01		
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	"Data collection using secure protocol in wireless sensor network" Organised by Academy of Maritime Education and Training Deemed to be University, Chennai.	01	
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Mrs. Swathi Tejah		
	Designation	Assistant Professor		
ii	Date of Birth	26-08-1987		
iii	Unique ID	1-2625699772		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech(CSIT)	First Class	First Class
	PG	M.Tech(CSE)	First Class	Distinction
	Ph.D	Phd-CSE(Pursuing)		
	Other			
v	Work Experience	12 Years		
	Teaching	12 Years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Cloud Computing, Data Mining.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG: BlockChain Technologies, Big Data Analytics, Internet of Things,DBMS, Operating Systems, Data Warehousing and Data Mining,Cloud Computing, Computer Networks, Cyber Security, Software Engineering. PG: Big Data Analytics		
viii	Research guidance			
	No. of papers published	01		
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	ICDSMLA 2019, Proceedings of the 1st International Conference on Data Science, Machine Learning and Applications (pp.1030-1035)	01	
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Mr. RAVIKUMAR CH		
	Designation	Assistant Professor		
ii	Date of Birth	02-04-1982		
iii	Unique ID	1-3546139584		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E(CSE)	Second Class	Second class
	PG	M.Tech(CSE)	First Class	First Class
	Ph.D	CSE	Pursuing	Submitted thesis
	Other			
v	Work Experience	14 Years		
	Teaching	12 Years		
	Research			
	Industry	02 Years		
	Others			
vi	Area of Specialization	Cloud Computing, Blockchain Technology, IoT		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Operating Systems, Digital Logic & Computer Architecture, Computer Architecture & Micro-controllers, Cloud Computing, Object Oriented Programming Through C++, Data Structures Through C++, Computer Networks, Object Oriented Analysis and Design, C and Data Structures, Database Management Systems, Mobile Computing, IoT		
viii	Research guidance	—------------		
	No. of papers published	17		
ix	Projects Carried out	15		
x	Patents (Filed & Granted)	02		
xi	Technology Transfer			
xii	Responsibilities held at Department Level	1. Time Tables in-charge 2. One of the Mentors for 8th semester students (2023-2024). 3. NIRF Central Committee Member		
	Research Publications (No. of papers published in National / International Journals / Conferences)	1. Ravikumar Ch, et al. (2023), Classification of credit card delinquent customers using random forest algorithm, IC3T 2023: Proceedings of Fifth International Conference on Computer and Communication Technologies pp 217–224 -KITS-Warangal. (Indexed in Scopus) 2.Comparative Analysis on Blockchain Technology Considering Security Breaches (International Conference Proceedings of Trends in Electronics and Health Informatics, TEHI 2021, published in Notes in Networks and Systems, volume 376. Springer, Singapore) Indexed in Scopus. 3.Combining Blockchain Multi Authority and Botnet to Create a Hybrid Adaptive Crypto Cloud Framework (ICCI -2021, at Lovely	17	

Professional University, Punjab. Published in IEEE Xplore) Indexed in Scopus.

4. Sentimental analysis and user emotions on software Products (NCET-2018 at Holy Mary Institute of Science & Technology, Hyderabad. Published in Aijreas volume 3, issue 3).

5..Ravikumar Ch, et al. (2024). A Comparative Analysis for Deep Learning-Based Approaches for Image Forgery Detection, International Journal of Systematic Innovation 8(1),1-10, DOI: 10.6977/IJoSI.202403_8(1).0001. (Indexed in Scopus)

6.BlockChain Based Secure with Improvised Bloom Filter over a Decentralized Access Control Network on a Cloud Platform (Journal of Engineering Science and Technology Review, Indexed in Scopus), April 2023.(Indexed in Scopus)

7.A Novel Design to Minimize the Energy Consumption and Node Traversing in Blockchain over Cloud Using Ensemble Cuckoo Model (International Journal on Recent and Innovation Trends in Computing and Communication, Indexed in Scopus), December 2022.(Indexed in Scopus)

8.The Hybrid Adaptive Crypto Cloud Framework by Combining Blockchain Technology and Botnet (International Journal of Research Publications and Reviews) July 2021.

9.Ravikumar Ch,(2023), "An Overview of Remote Patient Monitoring For Improved Patient Care and Cost Reduction: The IoT Revolutionizing Health Care", International Journal of Education and Management Engineering (IJEME), Vol.13, No.6, pp. 33-40, 2023. DOI:10.5815/ijme.2023.06.04

10.Ravikumar Ch, (2023), A Comparative Study of Machine Learning Models for Early Detection of Skin Cancer Using Convolutional Neural Networks. Indian Journal of Science and Technology 16(45): 4186-4194. https://doi.org/10.17485/IJST/v16i45.2658 (Web of Science).

11. Ravikumar Ch. (2023). Improving Phishing Website Detection with Machine Learning: Revealing Hidden Patterns for Better Accuracy. International Journal on Recent and Innovation Trends in Computing and Communication, 11(9), 277–284.

12.Ravikumar Ch, et al. (2023). Crop Recommendation System Using Improved Apriori Algorithm. International Journal on Recent and Innovation Trends in Computing and Communication, 11(9), 1380–1386.

13.Analyze Cyber Attacks in Cloud Cryptography and Shortcomings in Blockchain Cryptocurrency (International Journal of Computer Science and Information Security) December 2021.

14.The Use of Attribute-Based Signature in a Blockchain for Health Records System Storage

		(Journal of Computer Engineering & Information Technology) October 2021.	
		15. Plan & Implementing Load Adjusting Strategies in Cloud Processing using User Priority-based Scheduling (International Journal of Research Publications and Reviews) March 2022.	
		16. Design & implementing Load balancing techniques in cloud computing using Meta meta-heuristic approach (International Research Journal of Modernization in Engineering Technology and Science) September 2021.	
		17.Ravikumar Ch,(2019) An effective survey on optimization of power consumption using predictive analysis in cloud computing (International Journal of Research) June 2019.	
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-	

8.i	Name of Teaching Staff	Mrs. BATTA SARANYA		
	Designation	Assistant Professor		
ii	Date of Birth	10/06/1994		
iii	Unique ID	1-9321671700		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.E(CSE)	First Class	
	PG	M.Tech(CSE)	Distinction	
	Ph.D	Registered		
	Other			
v	Work Experience	5 Y		
	Teaching	5Y		
	Research			
	Industry			
	Others			
vi	Area of Specialization	Deep Learning and Image Processing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Object Oriented Programming Through java, Data Structures using Computer Networks, Object Oriented Analysis and Design, Database Management Systems, Devops, Data Science, Web Internet Programming		
viii	Research guidance			
	No. of papers published	5		
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Web applications vulnerability detection using Hybrid Algorithm Machine Learning Structural equation modeling algorithm on Logistics and Supply chain management Detection suicide related Posts in Twitter data streams Automated Phrase mining from massive text based Corpora Toxic Comment classification using TF-IDF Algorithm		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	Ms. Srilatha Pavuluri		
	Designation	Assistant Professor		
ii	Date of Birth	10-10-1997		
iii	Unique ID	1-44107261544		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSE)	I-Class	
	PG	M.Tech (CSE)	I-Class	DISTINCTION
	Ph. D			
	Other			
v	Work Experience			
	Teaching	6 years		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	**Object Oriented analysis and Design, Computer system Architecture /Computer Organization, Programming in C and Data structures**		
vii	Professional Membership	--		
viii	Responsibilities held at Institution Level	National & International Technical seminar Incharge, Student Counsellor		
	No. of papers published	National Journals – 00	International Journals – 01	
		National Conference – 01	International Conference– 01	
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
Xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1. Srilatha Pavuluri " A Novel Cloud based Mobile Social TV', International Journal of Innovative Research in Computer and Communication Engineering (IJIRCE), (Online: ID V2I110C084). 2. Srilatha. Pavuluri, " A smart traffic congestion Control System" in the International Conference on Advances In Engineeruing, Management and Sciences (ICAEMS-17) at Santhiram Engineering College , Nandyal Andhra, India. 3. Sreelatha Pavuluri " A Novel Could based Mobile Social TC' National Conference on Networking and Information Technology, N2IT, 12th a?& 13th October 2012 organized by AITS, Rajampet.		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

8.i	Name of Teaching Staff	Ms. O. Prameela Rani		
	Designation	Assistant Professor		
ii	Date of Birth	30-05-1987		
iii	Unique ID	1-7967472538		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSE)	I-Class	
	PG	M.Tech (CSE)	I-Class	DISTINCTION
	Ph. D			
	Other			
v	Work Experience			
	Teaching	4 years		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	**Programming in C and Data structures**		
vii	Professional Membership	--		
viii	Responsibilities held at Institution Level	National & International Technical seminar Incharge, Student Counsellor		
	No. of papers published	National Journals – 00	International Journals – 01	
		National Conference – 01	International Conference– 01	
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

8.i	Name of Teaching Staff	Mr. Mohd Faizaanuddin		
	Designation	Assistant Professor		
ii	Date of Birth	14-06-2000		
iii	Unique ID	1-44107261392		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSE)	I-Class	
	PG	M.Tech (AI&DS)	I-Class	DISTINCTION
	Ph. D			
	Other			
v	Work Experience			
	Teaching	01		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	**Artificial Intelligence & Data Science**		
vii	Professional Membership	--		
viii	Responsibilities held at Institution Level	-		
	No. of papers published	National Journals – 00	International Journals – 01	
		National Conference – 01	International Conference–01	
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1. Published Research Paper "Revolutionizing Indian Agriculture through Machine Learning Based crop Recommendation System in IEEE National Conference. 2. Published a research paper named as "Home Vision AI based house Price Forecasting" in a International Conference held in Turkey. 3. Published a Research paper in Scopus Indexed Journal "Improving distributed denial of service attack detection using machine Learning. 4. Published a research paper in a Scopus Indexed International Journal " Performance Evaluation and Comparative analysis of Machine Learning Models on the UNSW-NB15 Dataset: A Contemporary Approach to Cyber Threat Detection"		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

8.i	Name of Teaching Staff	Mr. Ashok Kumar Raja		
	Designation	Assistant Professor		
ii	Date of Birth	03-06-1990		
iii	Unique ID	1-2934326166		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSE)	I-Class	DISTINCTION
	PG	M.Tech (CSE)	I-Class	DISTINCTION
	Ph. D			
	Other			
v	Work Experience			
	Teaching	06		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	**Programming in C & Data structures, Java, Object Oriented analysis and Design, Cryptography and Network Security, Software Project.**		
vii	Professional Membership	--		
viii	Responsibilities held at Institution Level			
	No. of papers published	National Journals – 00	International Journals – 06	
		National Conference – 00	International Conference–02	
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1. R Ashok Kumar, et al, "Detection of Fake Online Reviews using supervised and Semi Supervised Learning ' , International Journal of Analytical and Experimental Model analysis, Volume XII, Issue IV, Page No.563-571,April 202, ISSN NO: 0886-9367. 2. Raja Ashok Kumar, et al, "An Effective utilization of Routing algorithm for Wireless sensor networks Based on Centrality Measures', Journal of XI' AN University of architecture & Technology, Volume No.XI, Issue XI, November -2019, Page No. 77- 87, DoI: 20.19001/JXAT. 3. A. Ramesh Babu, Raja Ashok Kumar, Shaik Mahammad Rafi, " Data Mining using Repeated Labeling Technique for Predicting Unknown Class Lebel', International Journal of Engineering, Volume No.8, Issue No. 4, PP-99-103, October 2019, ISSN-2319- 6890. 4. Raja Ashok Kumar, Shaik Mahammad Rafi, " An Automated Decisison-Making Data Mining Sysems in All Games without umpires', International Journal of Recent Scientific Research, Volume No.10,Issue No.8, PP:34278-34285, August 2019, DOI: 10.24327/IJRSR.		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

8.i	Name of Teaching Staff	Ms. O. Prashanthi		
	Designation	Assistant Professor		
ii	Date of Birth	23-08-1988		
iii	Unique ID	1-44107148780		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech. (CSE)	I-Class	
	PG	M.Tech (CSE)	I-Class	DISTINCTION
	Ph. D			
	Other			
v	Work Experience			
	Teaching	07		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	**Programming in C, Computer Network, Operating Systems, Mobile Computing, DS, PERL, Software Engineering.**		
vii	Professional Membership	--		
viii	Responsibilities held at Institution Level	Student Mentor, Departmental works		
	No. of papers published	National Journals – 00	International Journals – 04	
		National Conference – 01	International Conference–01	
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1. O. Prashanthi "Enhanced AES Algorithm", International Journal (IJMER), (Online: ID 23256) 2. O. Prashanthi "RSA Algorithm Modular Multiplication" Internal Journal (IJMER), (Online : ID 23255) 3. O. Prahsanthi "MAC for Mobile widespread computing", JREECS. 4. O. Prahsnthi "New Approach for steganography, Lambert Publisher.		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

PROFILE OF EACH FACULTY OF DEPARTMENT OF CHEMICAL ENGINEERING

8.i	Name of Teaching Staff	**Dr. M Mukunda Vani**		
	Designation	Professor and Head		
ii	Date of Birth	12-01-1978		
iii	Unique ID	1-1574431906		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech, Chemical Engineering	First with Distinction	73%
	PG	M. Tech. Chemical Reaction Engineering	First	3.08/4.0
	Ph. D	Doctor of Philosophy (Biotechnology)	Awarded	--
	Other	-		
v	Work Experience			
	Teaching	20 years		
	Research	-		
	Industry	-		
	Others	08 Years as Head of department		
vi	Area of Specialization	Biochemical Engineering, Process Modeling and Simulation		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Process Dynamics and Control, Process Modeling and Simulation, Chemical Engineering Thermodynamics-I, Chemical Engineering Thermodynamics-II, Mass Transfer Operations, Biochemical Engineering, Environmental studies, Process Heat Transfer, Fluid Mechanics, Bioprocess Engineering, Industrial Safety and Hazard Management, Fertilizer Technology, Instrumentation and Process Control, Instrumentation and Material Characterization		
viii	Research guidance	Guiding two PhD students; Guided two M. Tech Projects,		
	No. of papers published	National Journals – Nil	International Journals –19	
		National Conference –20	International Conference –30	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	03
ix	Projects Carried out (funded)	More than 70 B. Tech Project works were guided till now, Guiding 2 PhDs		
x	Patents (Filed & Granted)	4		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals – 19 International Conference – 30 National Conference – 20		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	6		

8.i	Name of Teaching Staff	Dr. P. V. Naga Prapurna		
	Designation	Associate Professor		
ii	Date of Birth	25/03/1969		
iii	Unique ID	1-442506637		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First with distinction	83.3%
	PG	Chemical Engineering	First with distinction	8.33 / 10
	Ph. D	Environmental Engineering	Awarded	--
	Other	--	--	--
v	Work Experience			
	Teaching	25 years 8 months		
	Research	3 years		
	Industry	1 year 4 months		
	Others	--		
vi	Area of Specialization	Energy and Environment, Chemical Engineering, Waste recycle		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Chemical technology, Safety and hazard management, Material science for chemical engineers, Process instrumentation, Nuclear engineering, Water conservation management, Process equipment design (theory & lab), Environmental science (Mandatory course), Community Engagement (Common course), Process dynamics and control (theory & lab), Heat transfer lab, Fluid mechanics lab, Chemical reaction engineering lab, Process modeling simulation (theory & lab), Organic surface coating technology, Computer applications in process industries (theory & lab), Bioprocess dynamics and control, Computer applications in bioprocesses,		
viii	Research guidance	UG projects and collaborative work		
	No. of papers published	National Journals – 04	International Journals – 10	
		National Conference – 12	International Conference – 30	
			Completed	**Ongoing**
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National/ International Journals/Conferences)	International Journals – 10 National Journals – 04 International Conference – 30 National Conference – 12		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	04 (Book chapters)		

8.i	Name of Teaching Staff	Dr. M. Mallaiah		
	Designation	Associate Professor		
ii	Date of Birth	10-08-1980		
iii	Unique ID	1-3565219961		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First with distinction	75.05%
	PG	Chemical Engineering	First with distinction	77.58%
	Ph. D	Chemical Engineering	Awarded	---
	Other	---		
v	Work Experience			
	Teaching	14.5 Years		
	Research	13.5 Years along with teaching		
	Industry	---		
	Others	---		
vi	Area of Specialization	Reactive Distillation, Reaction Kinetics, Modeling and Simulation		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Transport Phenomena, Chemical Process Safety, Chemical Engineering Thermodynamics, Numerical Methods, Computer applications in Chemical Engineering. Advanced Transport Phenomena, Advance Chemical Engineering Thermodynamics, Fuel Cell Technology		
viii	Research guidance	---		
	No. of papers published	National Journals – Nil	International Journals – 31	
		National Conference – 03	International Conference – 16	
			Completed	**Ongoing**
		Master	03	
		Ph.D.	--	
ix	Projects Carried out (funded)	3 Projects: 1) Completed 18 months project for Rs 4, 08,500 from SPIL, India 2) Ongoing 12 months project for Rs 17,19,024from SPIL, India 3) Ongoing 12 months project for Rs 10,000 from IIChE, India		
x	Patents (Filed & Granted)	----		
xi	Technology Transfer	----		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals – 31 International Conference – 16 National Conference – 03		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters-03		

8.i	Name of Teaching Staff	**Dr. N.L.N. Reddy**		
	Designation	Associate Professor (Contract) and Advisor – CDC, CBIT		
ii	Date of Birth	02-06-1960		
iii	Unique ID	1-443248966		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First with distinction	82.3%
	PG	Chemical Engineering	First with distinction	85%
	Ph. D	Bio-Technology	Awarded	--
	Other	-		
v	Work Experience			
	Teaching	25 years 8 months		
	Research	09 Years		
	Industry	14 Years		
	Others	-		
vi	Area of Specialization	Placements & Corporate Relations & Public Relations		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Inorganic Chemical Technology, Organic Chemical Technology, Fertilizer Technology, Corrosion Engineering, Environmental science (Mandatory course)		
viii	Research guidance			
	No. of papers published	National Journals – 08	International Journals – 04	
		National Conference –	International Conference– 04	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	-		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Sri. I. Bala Krishna**		
	Designation	Assistant Professor (Sr.)		
ii	Date of Birth	02-06-1971		
iii	Unique ID	1-443249423		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First	
	PG	Chemical Engineering	First	
	Ph. D			
	Other			
v	Work Experience			
	Teaching	24 years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Reaction Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Chemical Reaction Engineering, Bio Chemical Engineering, Petro Chemical Engineering, Process Control, Catalysis, Fluid Mechanics, Pollution Control		
viii	Research guidance	-		
	No. of papers published	National Journals –01	International Journals –06	
		National Conference –01	International Conference–06	
			Completed	Ongoing
		Master	-	-
		Ph. D	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals - 06 National Journals –01 International Conferences - 06 National Conference –01		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr. P. Madhuri**		
	Designation	Assistant Professor		
ii	Date of Birth	26-02-1985		
iii	Unique ID	1-443361797		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First with distinction	75%
	PG	Chemical Engineering	First with distinction	85%
	Ph. D	Chemical Engineering	Awarded	-
	Other	-		
v	Work Experience			
	Teaching	16 years		
	Research	06 years (concurrent research experience as part of PhD pursuance at BITS Pilani- Hyderabad Campus)		
	Industry	-		
	Others			
vi	Area of Specialization	Pulp and Paper Technology, Reaction Engineering, Waste-to-Wealth, Biofuels, Optimization, Sustainable Engineering, Separation Processes		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Pulp and Paper Technology, Chemical Reaction Engg, Bio Fluid Mechanics & Heat Transfer, Pollution Control in Process Industries, Chemical Process Safety, Chemical Engg Thermodynamics, Surface Coating Technology, Sugar Technology, Bio Mass Transfer Operations, Human Values & Professional Ethics, Environmental Science, Food Technology, Renewable Energy, Process Technology and Economics, Industrial Pollution Control		
viii	Research guidance	-		
	No. of papers published	National Journals – NIL	International Journals –17	
		National Conference –08	International Conference –12	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	02 (Secured pre-incubation support amounting to Rs. 25,000 as Supervisor/Mentor for project titled "Green Innovation: Sustainable Paper Production for Printing & Packaging", and Rs. 50,000 as Co-supervisor/Mentor for project titled "Bioplastic Synthesis from Food waste, Floral waste and Agro waste using Fish scales as plasticizer-A Sustainable approach", at "Ideathon" event organized by ACIC-CBIT on Sustainable Cities and Communities in April 2023).		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals –17 International Conference –12 National Conference –08		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters-02		

8.i	Name of Teaching Staff	**Dr. B. Ganesh**		
	Designation	Assistant professor		
ii	Date of Birth	09-08-1978		
iii	Unique ID	1-4646919589		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First	67.22%
	PG	Chemical Engineering	First with Distinction	76.2%
	Ph. D	Chemical Engineering	Awarded	--
	Other	-		
v	Work Experience			
	Teaching	09 years		
	Research	06 years		
	Industry	01 year		
	Others	-		
vi	Area of Specialization	Process Dynamics & Control, Process modeling & Simulation,Process Systems Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Transport Phenomena, Process Dynamics and Control ,Mass Transfer Operations, Material and Energy Balance, Mechanical Unit Operations, Corrosion Engineering, Chemical Engineering Thermodynamics, Pharmaceutical Technology, Particle and fluid particle processing, Petrochemical Chemical Engineering, Plant Design and Economics, Heat Transfer,Energy Engineering		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –05	
		National Conference –05	International Conference –05	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals –05 International Conference –05 National Conference –05		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr. K. Prasad Babu**		
	Designation	Assistant Professor		
ii	Date of Birth	05-05-1987		
iii	Unique ID	1-443362254		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First with distinction	82 %
	PG	Mineral Engineering	First with distinction	84 %
	Ph. D	Chemical Engineering	Awarded	–
	Other	-		
v	Work Experience			
	Teaching	15 years		
	Research	05 years		
	Industry	03 months		
	Others			
vi	Area of Specialization	Advanced separation Processes, Mineral Processing, Heat Transfer		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Chemical Engineering Thermodynamics-I&II, Chemical & Biochemical Thermodynamics, Mass Transfer Operations-I, Chemical Technology, Material science & Instrumentation, Mineral Processing Technology, Energy Engineering, Environmental Science, Fertilizer Technology and Safety Hazard Analysis.		
viii	Research guidance	Completed one M.Tech Project on Corrugated plate heat exchanger		
	No. of papers published	National Journals – NIL	International Journals –13	
		National Conference –01	International Conference –05	
			Completed	Ongoing
		Master	01	-
		Ph.D.	-	
ix	Projects Carried out (funded)	01 project for Rs 10,000 from IIChE, India - completed		
x	Patents (Filed & Granted)	01		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals –13 International Conferences –05 National Conference –01		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr. R. Prasanna Rani**		
	Designation	Assistant Professor		
ii	Date of Birth	**09-07-1985**		
iii	Unique ID	1-10554103141		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First Class with Distinction	81.3%
	PG	Chemical Engineering	First Class with Distinction	71%
	Ph. D	Chemical Engineering	Awarded (2014) - IIT Hyderabad	**9.9/10**
v	Work Experience			
	Teaching	10 years		
	Research	5 years		
	Industry	-		
	Others			
vi	Area of Specialization	Waste to wealth, Waste to energy, Multiphase Flows, Computational Fluid Dynamics, Nano Fluids, Numerical Simulations.		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Undergraduate:** Material and Energy Balance Calculations, Mechanical Unit Operations, Mass Transfer Operations, Petrochemical Technology, Food Processing Technology. Process Safety, Fluid Mechanics. Chemical Engineering Thermodynamics, Chemical Reaction Engineering, Process Instrumentation **Postgraduate:** Advanced Transport Phenomena, Research Methodology, Advanced Separation Processes, Multiphase Flows.		
viii	Research guidance	Masters - 3; UG - 20		
	No. of papers published	National Journals – 0	International Journals – 4	
		National Conference – 24	International Conference – 15	
			Completed	Ongoing
		Master	3	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	3 Projects: 1) Ongoing 12 months I2P Start-Up grant of Rs 75,000 on 'Production of liquid Fertilizer from Human hair', from ACIC-CBIT - 2023-24 2) Completed 12 months - I2P Start-Up grant of Rs 15,000 on 'Floral waste management', from ACIC-CBIT - 2022-23 3) Completed 12 months I2P Start-Up grant of Rs 15,000 on 'Bioplastic Production', from ACIC-CBIT - 2022-23		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals – 4; International Proceedings – 7; National Proceedings – 6; National Conference – 18; International Conference – 08;		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters - 2		

8.i	Name of Teaching Staff	**Dr. BVS Praveen**		
	Designation	Assistant Professor		
ii	Date of Birth	26.04.1987		
iii	Unique ID	1-3181127039		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Chemical Engineering	First Class	81.05
	PG	Chemical Engineering	First Class	9.1
	Ph. D	Chemical Engineering	First Class	8.79
	Other			
v	Work Experience			
	Teaching	7 Years		
	Research	4 Years		
	Industry	NIL		
	Others	NIL		
vi	Area of Specialization	Nanotechnology, Catalysis		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Heat Transfer, Fluid Mechanics, Reaction Engineering, Nanotechnology, Universal Human Values- II, Corrosion Engineering, Energy Engineering, Instrumentation and material characterization.		
viii	Research guidance	M.Tech: 3 Students B.Tech: 20 Students		
	No. of papers published	National Journals –	International Journals – 12	
		National Conference – 3	International Conference – 8	
			Completed	**Ongoing**
		Master	3	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	Consultancy project work of Rs. 75000 under ACIC CBIT.		
x	Patents (Filed & Granted)	3 (granted) 1 (published)		
xi	Technology Transfer	NIL		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals - 12 International Conferences - 08 National Conference – 03		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NIL		

8.i	Name of Teaching Staff	**Dr. RAJ KUMAR VERMA**		
	Designation	Assistant Professor		
ii	Date of Birth	10/08/1988		
iii	Unique ID	1-24044117562		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech in Chemical Engineering	First	71.42
	PG	M. Tech in Chemical Engineering	First	7.985
	Ph. D	PhD in Chemical Engineering	-	-
	Other			
v	Work Experience			
	Teaching	4.4 Years		
	Research	6 Years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Process Intensification, Microfluidics, Modeling and Simulation, Fluid mechanics, CFD, Transport processes, Biofuels		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Undergraduate:** Process Modeling and Simulation, Computational Fluid Dynamics, Scale-up Methods, Mass Transfer Operation, Chemical Reaction Engineering **Postgraduate:** Advanced Transport Phenomena		
viii	Research guidance	**-**		
	No. of papers published	National Journals – 00	International Journals – 08	
		National Conference – 00	International Conference – 08	
			Completed	**Ongoing**
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out (funded)	-		
x	Patents (Filed & Granted)	01 Granted		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals - 08 International Conferences - 08		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr. Ashoutosh Panday**			
	Designation	Professor			
ii	Date of Birth	23-12-1969			
iii	Unique ID	1-38167924791			
iv	Education Qualifications	**Name of the Degree**	**Class**		**Grade**
	UG	B.Tech	1st		
	PG	M.Tech	1st		
	Ph. D	Doctor of Philosophy (Polymer Science and Engineering)	--		--
	Other	Nil	Nil		Nil
v	Work Experience				
	Teaching	19 Years			
	Research	11 Years			
	Industry	1 Years			
	Others				
vi	Area of Specialization	TEM of Block Copolymers, Defects of Grain Boundaries, Avrami Kinetics, Microstructural Stability of Block Copolymers, Layered Silicates, Nanocomposites, Plant Utilities, Electrochemical Measurements of Lithium Ion Batteries, Broadband dielectric spectroscopy of polymers, Guinier Theory of Polymers, Physics of Colloids and Intermolecular Forces, Petroleum Refining, and Natural Gas Processing, Biological macromolecules, Computer Simulation LPG Sweetening, PET recycling, for Circular Economy, Piping Engineering,			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Instrumental Methods in Biotechnology Clinical Trials and Regulatory affairs Transport Phenomena Heat Transfer Mass Transfer Energy Conservation Resources Fluid Mechanics Chemical Engineering Economics Petrochemical Technology Downstream Processing Plant Utilities Piping Engineering, etc.			
viii	Research guidance	5 Ph D (awarded) 9 M. Tech. (awarded)			
	No. of papers published	National Journals – NIL	International Journals – 16		
		National Conference – 7	International Conference –12		
			Completed	Ongoing	
		Master	Nil	Nil	
		Ph.D.	Nil	Nil	
ix	Projects Carried out	1 DST project of Rs. 95 lakhs as PI on 'Conversion of Anthropogenic CO2 to Methanol', 1 Project of Rs 62,000 as PI on PET Glocolysis			
x	Patents (Filed& Granted)	2 US Patents			
xi	Technology Transfer	Nil			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – Nil International Journals – 16 Conferences – 12			

xiii	No. of Books Chapters published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	No of Book Chapters: 2 1. Vanga Sri Varsha, Tanmayi Boreda, Adithi Reddi Kamana, Sanjana Reddy Pailla, Yashasvi Kambhampati, Gourav T, Ashoutosh Panday, Sanjeeb Kumar Mandal, Bishwambhar Mishra, Food Colours: Toxicology and food safety. In: Microbial Pigments Applications in Food and Beverage Industry, CRC Press . ISBN 9781032392639 (In Press) 2. Process Plant Utilities, Vipul Publications, Bombay (1999)

8.i	Name of Teaching Staff	**Dr. Varimadugu Aruna**		
	Designation	Associate Professor		
ii	Date of Birth	29-04-1980		
iii	Unique ID	1-449941795		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc. Microbiology, Botany, Chemistry	First	72.2%
	PG	M.Sc. Biotechnology	First	77.7%
	PG	M.Tech Biotechnology	First with Distinction	83.5%
	Ph. D	Biotechnology		**Awarded**
v	Work Experience			
	Teaching	20 years 7 months		
	Research	20 years		
	Industry	Nil		
	Others	Nil		
vi	Area of Specialization	**Biotechnology**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Plant and Animal Biotechnology, Genetic Engineering and rDNA Technology, Immunodiagnostics, Bioinformatics, Biochemistry, Genetics and Molecular biology, Environmental Biotechnology, Food Biotechnology, Tissue Engineering, Genomics and proteomics, Introduction to Anatomy and Physiology of Humans etc.		
viii	Research guidance			
	No. of papers published	National Journals – 02	International Journals – 20	
		National Conference – 08	International Conference –06	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	Nil 1. Worked on molecular makers as JRA in Andhra Pradesh Community Forest management project at Biotechnology Research Center, Tirupati from March-September, 2003. 2. Worked as JRF in a CSIR Sponsored project entitled "Micropropagation and bioprospecting of two potent Asclepiadaceous members- *Cryptolepis buchanani* and *Wattakaka volubilis*" at Sri Krishnadevaraya University, Anantapur from December 2004 to August 2006.		
x	Patents (Filed& Granted)	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Journal Papers – 21 Conference Proceedings – 2 Papers presented in Conference -15		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. **Aruna, V.,** Aishwarya CVS, Abhishek Naik Kansoth, Vaishnavi Mokkapati, Dharmalingam Koodalingam, and Sumithra Salla. "Microbial Synthesis of Gold Nanoparticles." In *Microbial Processes for Synthesizing Nanomaterials*, pp. 29-59. Singapore: Springer Nature Singapore, 2023.		

2. **Aruna, V**., Krushe, M., Aishwarya, C.V.S., Vaishnavi, M., Shankar, B.D. (2023). Metal-based nanosystems and their antimicrobial activity. In Antimicrobial Nanosystems. Trends and Developments. (pp 149-190) Chaudhery Hussain, Shadpour Mallakpour, Vijai Anand Kabali. Elsevier Publisher. Paperback ISBN: 9780323911566; eBook ISBN: 9780323914000

3. **Aruna, V.,** Chada, N., Tejaswini Reddy, M., Geethikalal, V., Dornala, K., & Nagendranatha Reddy, C. (2022). Plant Synthesized Nanoparticles for Dye Degradation. In Phytonanotechnology (pp. 1-30). Singapore: Springer Nature Singapore. ISBN: 978-981-19-4811-4

4. **Aruna, V**., Sneha, A., & Harshitha, D. S. (2022). Hepatocellular carcinoma—An updated review. Theranostics and Precision Medicine for the Management of Hepatocellular Carcinoma, 11-31. Academic Press is an imprint of Elsevier. ISBN: 978-0-323-98806-3.

5. **Aruna, V**., Kiranmai, C., Karupusamy, S., Anitha, S. and Pullaiah, T. 2006. Tissue culture studies in Asclepiadaceae – a review. In: Recent trends in Biotechnology. Editors – Pullaiah, T and Rama Swamy, N. Regency publication. 147-173. ISBN: 81-89233-22-X.

6. Thangadurai, D., **Aruna, V**., Kiranmai, C. and Pullaiah, T. 2002. Computational genomics, molecular markers, and plant systematics. Emerging trends in Bioinformatics. Editors- Irfan. A. Khan. and Atiya Khanum. Ukaaz Publications. 81-116. ISBN: 81-900441-4-1.

8.i	Name of Teaching Staff	**Dr. G Vijaya Laxmi**		
	Designation	Associate Professor		
ii	Date of Birth	22-6-1968		
iii	Unique ID	1-450121044		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Sc. (with Biology and Chemistry)	First	
	PG	M.Sc. Botany with Cytogenetics	First	
	PG	M.Tech Biotechnology	First with Distinction	
	Ph. D	Genetics		**Awarded**
v	Work Experience			
	Teaching	22 years		
	Research	9 years (As Postdoctoral Research Associate and Scientist)		
	Industry	Nil		
	Others	Nil		
vi	Area of Specialization	Medicinal Plant Biotechnology		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	1. Tissue engineering, 2.Plant Biotechnology,3. Tissue culture Lab, 3. Intellectual Property Rights Regulatory Affairs and Clinical Trials, 4. Genetics (Theory and 5.Lab), 6.Molecular Biology,7. Intellectual Property Rights Reg.affairs,and clinical trials, 8. Genetic Engineering and rDNA Technology (Theory and 9.lab), 10.Biochemistry, 11.Immunology(Lab),12.Food Biotechnology, 13.Intellectual Property Rights and Bioethics, 14 &15. Basics of Biology 1 and 2 (for mathematic students)		
viii	Research guidance	1. MTech Biotechnology (JNTUH 2011)		
	No. of papers published	National Journals – 02	International Journals –07	
		National Conference – 15	International Conference – 26	
			Completed	Ongoing
		Master	1	
		Ph.D.		
ix	Projects Carried out	1.UGC SERO-MRP. "Studies on enhancement of secondary metabolites in *in vitro* through hairy roots and immobilized cell suspensions in medicinally important plant *Achyranthes aspera* "proposal number 3672 with financial assistance of Rs 140 000/- (April 2018-April2020) 2. Principal Investigator in a DBT funded project (2004) on "*Survey Collection, Identification and nutritional assessment of lesser known edible plant resources of major tribes of A.P*" for 38.08 Lakhs No. BT / PR4639 / NDB / 51 /038 /2004. 3. UGC-PTRAW- New Delhi, UGC Part-time Research Associate for Women (1999-2003) "Production of homozygous lines through anther culture for transfer of disease resistance"		
x	Patents (Filed& Granted)	1. 1. Swellable Hydrogel Films, Incorporated With Quaternary Ammonium Compounds Appl No: 202341034437, Inventors: Dr. Dharmalingam K, 2. Rajasri Yadavalli, 3. **G. Vijaya Laxmi,**4. Kiran YellappaVajanthri Date of publ: Dt: 30/06/2023; journal number: 26/2023		

xi	Technology Transfer	Nil
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Journal Papers – 10 Conference Proceedings – 2 Papers presented in Conference -12
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	(3 Book Chapters) 1. **Govindugari Vijaya Laxmi** and K Dharmalingam. (2024) The In Vitro Protocols for Micropropagation of Catharanthus roseus (L.) G. Don; Chapter 29, PG 170-187 : Bentham Science Publishers Pte .Ltd **DOI:** 10.2174/9789815238303124020012 2. Balraj Sudha, Kanagaraj Suganya, Bishwambhar Mishra, **Govindugari Vijaya Laxmi**, Sanjeeb Kumar Mandal*, Sanjay Kumar and Sundaravadivelu Sumathi. (2023) "Frontiers in Antimicrobial Agents" : In Recent Advances in the Application of Marine Natural Products as Antimicrobial Agents: Chapter 8: : Bentham Science Publishers Pte Ltd, edited by Ravi A V , Srinivasan R, Kannapan A (October 2023) **DOI:** 10.2174/9789815080148123030011 ISBN :978-981-5080-14-8 (online) 3. C.C.Giri and **G.Vijaya Laxmi** (2007) *In vitro* regeneration, genetic transformation and biotechnological applications to grain legumes : an assessment . In : **Biotechnology in crop improvement .**,ed**.** P C Trivedi**.** Pointer Publishers.,India pg: 21-73 .ISBN.No. 978-81-7132-494-1.
	Awards and honors	1. Awarded with Rashtriya Shiksha Ratan award with medal, on 7th Dec 2018, by National Achievers Recognition Forum, New Delhi. 2. Pre-eminent Researcher National Award 2022 for excellence in Research and Publications. By Chennai Teacher's Council, Poonmallee, Tamilnadu (21-11-2022)

8.i	Name of Teaching Staff	**Dr.Rajasri Yadavalli**		
	Designation	Associate Professor		
ii	Date of Birth	29-09-1981		
iii	Unique ID	1-7451160782		
	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
iv	UG	Doctor of Philosophy (Biotechnology)	Awarded	Doctor of Philosophy (Biotechnology)
	PG	M. Tech. (Chemical engineering)	First	M. Tech. (Chemical engineering)
	Ph. D	B.Tech (Chemical engineering)	First with Distinction	B.Tech (Chemical engineering)
	Other	Nil	Nil	Nil
v	Work Experience			
	Teaching	19 yr 7months		
	Research	14 years(along with teaching)		
	Industry	-		
	Others	-		
vi	Area of Specialization	Bioprocess engineering, Microalgal Biotechnology, Alternate Biofuels		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level			
viii	Research guidance	Nil		
	No. of papers published	National Journals – NIL	International Journals – 16	
		National Conference – 7	International Conference –12	
			Completed	Ongoing
		Master	Nil	Nil
		Ph.D.	Nil	Nil
ix	Projects Carried out	• "Establishment of Atal Community Innovation Center at CBIT for encouraging startups" Project Coordinator/SPOC: Dr. Rajasri Yadavalli Sponsoring agency: Atal Innovation Mission Budget: Rs 2 .25 crores Duration: March 2021 to March 2026 • "Microalgal Biomass Production in Energy Efficient Internally Illuminated Bubble Column Photobioreactor (IIBCPBR) For Biodiesel Production" Principal Investigator: Dr. Rajasri Yadavalli Co-Principal Investigator: Dr C S Rao & Dr. Ramgopal Rao Sponsoring Agency: DBT, Govt of India Budget: 33.82 lakhs Duration: Sept 2016-Aug 2018 • "Algae based Bioplastics for packaging solutions" Project Investigator: Dr. Rajasri Yadavalli Co-Principal Investigator: Dr.K.Dharmalingam Sponsoring agency: CBIT, Inhouse R&D project Budget: Rs 99,500 Duration: April 2024 to March 2025		

x	Patents (Filed& Granted)	• "Microbial Pigment Composition As Nucleic Acid Staining Agent" by Inventors: Arunachalam Kalirajan, Yadavalli Rajasri ,Sharma Neha, Shanmugam Rajeshkumar, Amirtham Jacob Appadorai Ranjitsingh with Indian patent application No 202241004271A was published on 4/2/2022 • "Swellable Hydrogel Films Incorporated With Quaternary Ammonium Compounds" by Inventors K. Dharmalingam, Rajasri Yadavalli, G. Vijaya Laxmi Kiran Yellappa Vajanthri with Application Number-202341034437, Filing Date-17/05/2023 at Indian Patent Office
xi	Technology Transfer	Nil
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – 03 International Journals – 18 National Conferences – 12 International Conferences – 02
xiii	No. of Books Chapters published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	• Rajasri Yadavalli, C. Nagendranatha Reddy, Bishwambhar Mishra, Chandrasekhar K, Vineetha Y, A Shalini, Potential applications of Microalgae and its derivatives in various industries: A Future Bioeconomy In: Algal Biotechnology: Current Trends, Challenges and Future Prospects for a Sustainable Environment (1st ed.). CRC Press. https://doi.org/10.1201/9781003219156 (In Press) • Balaji Doolam, Divyamshu Surabhi, Chandan Kumar Gautam, Rajasri Yadavalli, Naru Rakesh Reddy, Aishwarya Kulkarni, Karthikeya S V Gottimukkala, Sanjeeb Kumar Mandal, Bishwambhar Mishra , Role of different types of carbon nanotubes in food sciences and food sensing applications, In: Carbon-Based Nanomaterials in Biosystems. https://doi.org/10.1016/B978-0-443-15508-6.00005-1 (In Press) • S. Deepak Mohan Reddy, N. Deepika, Meghana Reddy Dropathi, Vishwanutha S, J Dhanish Daaman, C. Nagendranatha Reddy, Rajasri Yadavalli* (Aug 2022). Factors affecting the Microalgal productivity in Photobioreactors. In Ranjna Sirohi, Ashok Pandey , Sang Jun Sim , Jo-Shu Chang, Duu-Jong Lee (Eds.), Current Developments in Biotechnology and Bioengineering: Photobioreactors: Design and Applications Elsevier. ISBN: 9780323999113 • C. Nagendranatha Reddy, Y. Vineetha, A. Priyanka, A. Shalini, Bishwambhar Mishra, Y. Rajasri, V. Swapna, Chapter 29 - Techno-economic and environmental impact analysis of biofuels produced from microalgal biomass, Editor(s): Baskar Gurunathan, Renganathan Sahadevan, Biofuels and Bioenergy,Elsevier,2022,Pages 687-712, • ISBN9780323900409,https://doi.org/10.1016/B978-0-323-90040-9.00006-0. • Bishwambhar Mishra, Rajasri Yadavalli, Y. Vineetha, C. Nagendranatha Reddy* (2020). Recent advancements and challenges of nanomaterials application in biofuel production. In "Praveen Kumar R et al. (Eds.) Nanomaterials Application in Biofuels and Bioenergy Production Systems (pp. 7-43) United Kingdom:Elsevier, ISBN: 978-012-82-2401-4. • Sunita Varjani, Bishwambhar Mishra*, Rajasri Yadavalli, Xuan-Thanh Bui, Mohammad J. Taherzadeh, Dinesh Chand Agrawal, Siming You, Jo-Shu Chang (2020).Petroleum waste

biorefinery: A way towards a circular economy. In Thallada Bhaskar et al. (Eds.), Waste Biorefinery,(pp. 375-385):Elsevier, ISBN: 9780128218792

- C. Nagendranatha Reddy, Sanjeet Mehariya, Kavitha, R. Yukesh Kanna, K. Jayaprakash, Rajasri Yadavalli, Rajesh banu, Obulisamy Parthiba Karthikeyan (2020) Electro-Fermentation of Biomass for High-Value Organic Acids. In Verma P (Ed.), Biorefineries: A Step Towards Renewable and Clean Energy. Clean Energy Production Technologies. (pp. 417-436).Singapore:Springer

8.i	Name	**Dr Chittepu Obula Reddy**		
	Designation	Assistant professor		
ii	Date of Birth	01-07-1975		
iii	Unique ID	1-450120732		
iv	Education Qualifications	Name of the Degree	Class	Grade
	PG	M.Sc. (BIOTECHNOLOGY)	First	Distinction
	PG	MTech (BIOTECHNOLOGY)	First	Distinction
	PhD	PhD (BIOTECHNOLOGY)	-	Awarded
	Other	B.Ed. (BIOLOGY)	FIRST	First
		B.Sc(Mb.Z.C)	second	Second
v	Work Experience(years)	Teaching 20		
vi	Research Interests	**Medical Biotechnology, Industrial biotechnology**		
vii	No. of papers published	**National Journals – 1**	**International Journals – 13**	
		National Conference –2	**International Conference–4**	

Publications

1. Chittepuobulareddy, Kurapati Rajagopal, Homology Modeling and Drug Designing of Tumor Necrosis Factor14Involved in Rheumatoid Arthritis, IJPR, Volume, Issue13, ISSN 0975-2366, July-sep2021.
2. Chittepuobulareddy, YS Reddy, M. Subhadra, Rajagopal Kurapati (2020), Effect of long-term storage on the fatty acid profile of biodiesel and its impact on the key ultrasonic properties of biodiesel and its blends. Energy Sources, PartA: Recovery, Utilization, and Environmental Effects. Taylor and Francis. online Impact factor3.447, Print ISSN: 1556-7036 Online. (Scopus indexed).
3. Y. sreenivasa Reddy, Chittepu Obula Reddy, Subhadra, Rajagopal Kurapati, (2020) "Long – term storage effect on molecular interactions of biodiesels and blends"., Energy Sources, Part A: Recovery, Utilization, and Environmental Effects. Taylor and Francis. online Impact factor3.447, PrintISSN: 1556- 7036 Online. (Scopus indexed).
4. M.V.N.L. Chaitanya, P. Narendra Kumar, C. Obula Reddy, K. Madhuri, K. Shanthi, S Jubie (2019) "In- silico docking studies of phytometabolites from traditional plant ujamari (Rosmarinus officinalis) against human TopoisomerasesI&II" in International Journal of Pharmaceutical Research |Oct - Dec 2019 | Vol 11 | Issue 4, ISSN 0975-2366, pp. 918-934. (Scopus indexed)
5. Obula Reddy Chittepu (2019) "Isolation and characterization of biosurfactant producing bacteria from groundnut oil cakedumping site for the control of foodborne pathogens", Grain & Oil Science and Technology, Volume1, Issue1, pp.15-20. Elsevier.
6. Obula Reddy Chittepu, Nathan Vikas Bathula, Krishna Prasad Kata, Nikhila Gopaluni (2019) Evaluation of Random mutations in Streptomyces peuciticus and their impact on the of Daunorubicin Journal of Biotech Research, Volume10, Issue10, pp. 223-229. (Scopus indexed).
7. Chittepu Obula Reddy, Akhila Konda (2019) "Aqueous stem extracts have more antibacterial and antifungal efficacy than its other parts: A Calotropis gigantea as a case study", Journal of Biotech Research, Volume10, Issue 10, pp. 110-115. (Scopus indexed).
8. P. V. Parvati Sai Arun & C. Obula Reddy & Yusuf Akhter (2018) "Uddanam Kidney Nephropathy Under the light of Metagenomics perspective. Springer Nature comprehensive clinical medicine, volume1, pp23-25.
9. Samiksha, Ayushi Sharma, C. Obula Reddy (2018) "Synthesis of Silver Nanoparticles using Plant extracts and their antimicrobial activity against Klebsiella Pneumoniae"International Journal of Emerging Technology and Advanced Engineering, Vol-8, Issue 1, January

ix	No. of Books published with details	1) "Phytochemical investigation of Calotropis gigantea" published by Lambert publications. (2019)
		2) Biomass a Value products Published by Lambert Publications (2022)

8.i	Name of Teaching Staff	**Dr.S.Sumithra**		
	Designation	Assistant Professor		
ii	Date of Birth	27-01-1985		
iii	Unique ID	1-450121048		
	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
iv	UG	B.Tech(Chemical Engineering)	II	58.58 %
	PG	M.Tech(Biotechnology /Biochemical Engineering)	I with Distinction	75.23 %
	Ph. D	Chemical Engineering	I	70.5 %
	Other	Nil	Nil	Nil
v	Work Experience			
	Teaching	14 years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Chemical Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Chemical Engineering Thermodynamics Fluid Mechanics and Heat Transfer Process Principles and Reaction Engineering Bioreaction Engieering Mass Transfer operations Bioprocess Econonics and Plant Design Computer Applicaions in Bioprocess Engineering Universal Human Values Pharamaceutical Biotechnology		
viii	Research guidance	Nil		
	No. of papers published	National Journals – Nil	International Journals – 04	
		National Conference –Nil	International Conference –Nil	
			Completed	Ongoing
		Master	Nil	Nil
		Ph.D.	Nil	Nil
ix	Projects Carried out	Nil		
x	Patents (Filed& Granted)	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – International Journals – National Conferences – International Conferences –Nil		
xiii	No. of Books Chapters published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01 04- Accepted		

8.i	Name of Teaching Staff	Dr. Bishwambhar Mishra		
	Designation	Assistant Professor		
ii	Date of Birth	30/01/1984		
iii	Unique ID	1-7451160789		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech	1st	8.34
	PG			
	Ph. D	M.Tech-Integrated PhD	--	--
	Other	Nil	Nil	Nil
v	Work Experience			
	Teaching	8 Years 8 Months		
	Research	5 Years		
	Industry	Nil		
	Others			
vi	Area of Specialization	Microbial Technology		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Medical Biotechnology, Industrial Biotechnology, Universal Human Values, Basic of Biology, Enzyme Technology, Microbiology, Bioreactor Optimization and Plant Design, Research and Methodology, Downstream Processing, Culture Values Ethics and IPR, Industrial and Environmental Biotechnology, Environmental Studies, Food Science and Technology, Instrumental Method in Biotechnology, Microbiology Lab, Instrumentations Lab, Downstream Processing Lab		
viii	Research guidance	Nil		
	No. of papers published	National Journals – 14	International Journals – 36	
		National Conference –5	International Conference –17	
			Completed	Ongoing
		Master	Nil	Nil
		Ph.D.	Nil	Nil
ix	Projects Carried out	**AICTE-SPICES:** *Letter No.* 10-221/AICTE/IDC/SPICES/2020-21 Start Date: 05.03.2021; Completion: 30.09.2022; Duration: 1 Years 6 Months; Total **Budget: Rs. 2,00,000/- (Two Lakh)**		
x	Patents (Filed& Granted)	Nil		
xi	Technology Transfer	**Nil**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – 14 International Journals – 36 Conferences – 22		

8.i	Name of Teaching Staff	**Dr.Nagendranatha Reddy**		
	Designation	Assistant Professor		
ii	Date of Birth	20-07-1988		
iii	Unique ID	1-7451774095		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B. Tech Biotechnology	Distinction	
	PG	M. Tech Biotechnology	First Class	
	Ph. D	Doctor of Philosophy (Environmental Engineering and Biology)	First Class	
	Other	Nil	Nil	Nil
v	Work Experience			
	Teaching	5 Years 3 months		
	Research	6 Years 5 months		
	Industry	-		
	Others	-		
vi	Area of Specialization	Environmental Engineering; Biofuel; Bioremediation and Integrated strategies		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Environmental Biotechnology, Phytochemicals and Herbal Products, Nanobiotechnology, Basics of Biology (For CSE), Industrial Biotechnology, Environmental Science, Pharmaceutical Biotechnology, Enzyme Technology lab, Plant Biotechnology Lab, Fermentation Technology Laboratory, Technical Seminar, Project Part I and II		
viii	Research guidance	Guided B.Tech students on their final year projects – 6 Nos		
	No. of papers published	National Journals – 03	International Journals – 25	
		National Conference – 09	International Conference –16	
			Completed	Ongoing
		Master	Nil	Nil
		Ph.D.	Nil	Nil
ix	Projects Carried out	-		
x	Patents (Filed& Granted)			
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – 03 International Journals – 25 National Conferences – 09 International Conferences –16		
xiii	No. of Books Chapters published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Total: 15 Book chapters		

8.i	Name of Teaching Staff	**Dr. Dharmalingam K**		
	Designation	Assistant Professor		
ii	Date of Birth	23-05-1988		
iii	Unique ID	1-9448019862		
	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
iv	UG	B.Tech.- Industrial Biotechnology	First Class (Distinction)	7.7
	PG	M.Tech. -Industrial Biotechnology	First Class (Distinction)	8.9
	Ph. D	Ph. D.- Chemical Engineering	Awarded	9.0
	Other	Nil	Nil	Nil
v	Work Experience			
	Teaching	05 years		
	Research	06 years (Including Ph.D.)		
	Industry	-		
	Others	-		
vi	Area of Specialization	Hydrogel technology, Biomaterials, Nanomedicine, Drug solubility, Microwave synthesis and Food packaging films		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	1. Downstream Processing 2. Bioprocess Engineering 3. Biochemistry 4. Biomaterial 5. Biochemistry Laboratory 6. Bioprocess Engineering Laboratory 7. Downstream Processing Laboratory		
viii	Research guidance	Nil		
	No. of papers published	National Journals – Nil	International Journals – 18	
		National Conference – Nil	International Conference –02	
			Completed	Ongoing
		Master	Nil	Nil
		Ph.D.	Nil	Nil
ix	Projects Carried out			
x	Patents (Filed& Granted)	1. Published a patent on "Swellable hydrogel films incorporated with quaternary ammonium compound" Application No: 202341034437 A. Publication date: 30/06/2023 2. Published a patent "Method of fabrication of highly resilient organic acid crosslinked carbomer based hydrogel films" Application No. 202441029006. Publication date: 19/04/2024.		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – 0 International Journals – 18 National Conferences – 0 International Conferences – 02		
xiii	No. of Books Chapters published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	05		

8.i	Name of Teaching Staff	Dr. B. Sumithra	
	Designation	Assistant Professor	
ii	Date of Birth	21-08-1986	
iii	Unique ID	1-10585937641	
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**

		Name of the Degree	Class	Grade
	UG	B. Tech (Biotechnology)	First class	65%
	PG	M. Tech. (Biotechnology)	NA	80%
	Ph. D	Doctor of Philosophy (Biotechnology)	Awarded	NA

v	Work Experience	
	Teaching	3 year
	Research	5 years (along with teaching)
	Industry	6 months
	Others	-
vi	Area of Specialization	Genetic Engineering, Large scale Data analysis & Medical Biosensors
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG: Bio nanotechnology, Basics of Biology 1 & 2, Cancer Biology, Bioinformatics, Genomics and Proteomics, Immunology Lab, Fermentation technology Lab, Bioinformatics and computational biology lab
viii	Research guidance	Nil

	No. of papers published	National Journals –	International Journals – 04	
		National Conference –	International Conference – 05	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-

ix	Projects Carried out	Nil
x	Patents (Filed& Granted)	Nil
xi	Technology Transfer	Nil
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Total 04 Journal Publications.
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapters: 04 1. Kanagaraj Suganya,Balraj Sudha, Bishwambhar Mishra, **Bapatla Sumithra**, Sanjeeb Kumar Mandal,Sundaravadivelu Sumathi Marine Microbes as a Resource for Novel Enzymes. In: Sanjay Kumar,Narendra Kumar,Shahid-ul-Islam (eds) Role of Microbes in Industrial Products and Processes. John Wiley & Sons. https://doi.org/10.1002/9781119901198 Publisher Name: John Wiley & Sons. ISBN: 978-1-119-901198. Oct 2022

2. Pooja Aich, Balraj Sudha,Kanagaraj Suganya, Bishwambhar Mishra, **Bapatla Sumithra** ,Sanjeeb Kumar Mandal, Sundaravadivelu Sumathi Recovery of Valuable Products from Vegetable Wastes. In: Sanjay Kumar,Narendra Kumar,Shahid-ul-Islam (eds) Role of Microbes in Industrial Products and Processes. John Wiley & Sons. https://doi.org/10.1002/9781119901198 Publisher Name: John Wiley & Sons. ISBN: 978-1-119-901198. Oct 2022

3. **B Sumithra**, Sanjeeb Kumar Mandal, B Bishwambhar Mishra, Mounika KVSSN, Caleb Joel Raj J, Aishwarya CVS (2022) "Plant-derived drugs for Alzheimer's and other neurological disorders", Bioprospecting of Tropical Medicinal Plants. Springer. https://doi.org/10.1007/978-3-031-28780-0 ISBN : 978-3-031-28779-4 30 August 2023

4. Caleb Joel Raj J., Aishwarya CVS, Mounika KVSSN, Bishwambhar Mishra, **Sumithra B**., Bhushan Vishal and Sanjeeb Kumar Mandal (2022) "Deciphering the Nexus between Oxidative Stress and Spermatogenesis: A Compendious Overview", Oxidative Stress and Toxicity in Reproductive Biology and Medicine: A Comprehensive Update on Male Infertility- Volume One. Infertility Volume II 2022 Dec 7 (pp. 1-16). Cham: Springer International Publishing (ISBN: 978-3-031-12965-0) [Scopus Indexed]

8.i	Name of Teaching Staff	**Dr. Kiran Yellappa Vajanthri**		
	Designation	Assistant Professor		
ii	Date of Birth	05-08-1990		
iii	Unique ID	1-10639863951		
	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
iv	UG	B. E. (Biotechnology)	First Class	
	PG	M.Tech (Biotechnology & Medical Engineering)	First Class	
	Ph. D	Doctor of Philosophy (Biomedical Engineering)	Awarded	
	Other	Nil		
v	Work Experience			
	Teaching	02 years 5 months		
	Research	06 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Biomaterials and Tissue Engineering		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	1. Tissue Engineering Lab 2. Cell Mechanobiology Lab 3. Tissue Engineering 4. Developmental Biology 5. Introduction to Anatomy and Physiology of Humans 6. Animal Biotechnology 7. Animal Biotechnology Lab 8. Immunodiagnostics 9. Genetic Engineering Lab		
viii	Research guidance	Supervised 8, B. Tech Final students for Final Year Project during AY 2021-22, 2022-23		
	No. of papers published	National Journals – Nil	International Journals – 15	
		National Conference – 08	International Conference –05	
			Completed	Ongoing
		Master	Nil	Nil
		Ph.D.	Nil	Nil
ix	Projects Carried out	Nil		
x	Patents (Filed& Granted)	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – 0 International Journals – 15 National Conferences – 0 International Conferences – 05		
xiii	No. of Books Chapters published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil		

8.i	Name of Teaching Staff	Dr. Sanjeeb Kumar Mandal		
	Designation	Assistant Professor		
ii	Date of Birth	08.07.1989		
iii	Unique ID	1-2183273843		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Tech. Biotechnology	First Class	6.64/10
	PG	M. Tech Biotechnology	First Class	7.93/10
	Ph. D	Doctor of Philosophy (Biotechnology)	Distinction	8.75/10
	Other	-	-	-
v	Work Experience			
	Teaching	5.1 Years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Environmental and Food Biotechnology, Microbiology		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG: 1. Bioorganic chemistry 2. Biochemistry 3. Analytical Methods and Instrumentation 4. Marine Biotechnology 5. Biosafety and Hazardous Management 6. Agricultural Waste Management 7. Analytical Methods and Instrumentation Laboratory 8. Enzyme Technology 9. Basics of Biology 10. Pharmaceutical Biotechnology 11. Structural Biology 12. Biosimilar Technology 13. Biochemistry Laboratory 14. Microbiology Laboratory 15. Bioinformatics Laboratory 16. Microbial Physiology and Metabolism Laboratory 17. Fermentation Technology Laboratory 18. Downstream Processing Laboratory 19. Bioseparation Engineering Laboratory 20. Animal Biotechnology Laboratory		
viii	Research guidance	B. Tech Projects: 10		
	No. of papers published	National Journals – Nil	International Journals –33	
		National Conference – 04	International Conference – 04	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	Received consultancy project of Rs. 2.0 lakh for waste water treatment from the company "N-Science Sustainable Solutions Pvt. Ltd., Kolkata, India". Received Seed Grant of Rs. 31,447 for the Project entitled " Isolation, Identification and Molecular Characterization of Marine Microbes having Potential Probiotic Activities" from RD Centre, Chaitanya Bharathi Institute of Technology(CBIT), Hyderabad, TS, India.		
x	Patents (Filed& Granted)	- 01 Granted		
xi	Technology Transfer	--		

xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International Journals: 33
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Book Chapters: 16** 1. Sumithra Salla, Jyothika Meenakshi Kambhampati, Divyamshu Surabhhi, Chaitra Gali, Chunduru Sai Hari Hara Sudheshna, **Sanjeeb Kumar Mandal** (2024) "Navigating the Horizon: Exploring Futuristic Trends in Pharmaceuticals and Drug Delivery Systems", Futuristic Trends in Pharmacy and Nursing, IIPS Series, Volume 3, Page no. 284-304. (In Press) [IIP Series] 2. Vanga Sri Varsha, Tanmayi Boreda, Adithi Reddi Kamana, Sanjana Reddy Pailla, Yashasvi Kambhampati, T Gourav, Ashoutosh Panday, **Sanjeeb Kumar Mandal**, Bishwambhar Mishra (2024) "Food Colours Toxicology and Food Safety", Microbial Pigments, Volume 1, Chapter 14, Page No. 216-235, CRC Press, Boca Raton, Florida, USA. [Taylor and Francis Group] 3. Balraj Sudha, Kanagaraj Suganya, Bishwambhar Mishra, Govindugari Vijaya Laxmi, **Sanjeeb Kumar Mandal,** Sanjay Kumar and Sundaravadivelu Sumathi (2023) "A Recent Update on Sponge Bioprospecting and its Antimicrobial Properties: Their Biological Mode of Action", Recent advances in the application of marine natural products as antimicrobial agents, Frontiers in Antimicrobial Agents, Volume 3, Chapter 8, Page No. 171-200. [Bentham Science Publishers Pte. Ltd.] 4. B Sumithra, **Sanjeeb Kumar Mandal,** B Bishwambhar Mishra, Mounika KVSSN, Caleb Joel Raj J, Aishwarya CVS (2023) "Plant-derived drugs for Alzheimer's and other neurological disorders", Phytomedicine: Insights into Tropical Medicinal Plant, Chapter 55, Page No. 1327–1345. [Springer, Cham] 5. CVS Aishwarya, J Caleb Joel Raj, **Sanjeeb Kumar Mandal**, C Nagendranatha Reddy, Bishwambhar Mishra (2022) "Smart Health Care by Harnessing the Internet of Things (IoT): Applications, Challenges, and Future Aspects", IoT Based Smart Applications, Chapter 3, Page no. 35-54. [Springer] 6. Alisha Chunduri, Niveditha Donthula, M. Jahanavi, Sowmya Golla, Pooja Aich, Sahithya K., Bishwambhar Mishra, **Sanjeeb Kumar Mandal**, Anuranjeeta (2022) "Role of Microbes in the Pharmaceutical Industry", Role of Microbes in Industrial Products and Processes, Chapter 1, Page No. 1-34. [Scrivener Publishing, Wiley] 7. N.S.V. Lakshmayya, Y. Swarna Lekhya, Yugal Kishore Mohanta, **Sanjeeb Kumar Mandal**, Dinesh Chand Agrawal, Bishwambhar Mishra (2022) "Food Preservatives From Microbial Origin: Industrial Perspectives", Role of Microbes in Industrial Products and Processes, Chapter 4, Page No. 81-106. [Scrivener Publishing, Wiley 8. Santhoshini Hazari, Uzma Tabassum, Anum Jehan Siddiqui, Shivani Hazari, Addagatla Ravindar, **Sanjeeb Kumar Mandal**, Sanjay Kumar, Bishwambhar Mishra (2022) "Actinobacteria in Natural Product Research: Avenues and Challenges", Role of Microbes in Industrial Products and Processes, Chapter 7, Page No. 171-194. [Scrivener Publishing, Wiley] 9. Caleb Joel Raj J., Aishwarya CVS, Mounika KVSSN, Bishwambhar Mishra, Sumithra B., Bhushan Vishal and **Sanjeeb Kumar Mandal** (2022) "Deciphering the Nexus Between Oxidative Stress and Spermatogenesis: A Compendious Overview", Oxidative Stress and Toxicity in Reproductive Biology and Medicine: A Comprehensive Update on Male Infertility- Volume 2, Chapter 1, Page no. 1-16. [Springer] [Impact Factor: 3.650] 10. Kanagaraj Suganya, Balraj Sudha, Bishwambhar Mishra, Bapatla Sumithra, **Sanjeeb Kumar Mandal** and Sundaravadivelu Sumathi (2022) "Marine microbes as a resource for novel enzymes", Role of Microbes in Industrial Products and Processes, Chapter 5, Page No. 107-144. [Scrivener Publishing, Wiley] 11. Pooja Aich, Kanagaraj Suganya, Balraj Sudha, Bishwambhar Mishra, Bapatla Sumithra, **Sanjeeb Kumar Mandal** and Sundaravadivelu Sumathi (2022) "Recovery of valuable products from vegetable wastes", Role of Microbes in Industrial Products and Processes, Chapter 10, Page No. 255-396. [Scrivener Publishing, Wiley] 12. C Nagendranatha Reddy, Bishwambhar Mishra, **Sanjeeb Kumar Mandal**, Dinesh Chand Agrawal and Chandana Kruthiventi (2021) "An Insight into Pullulan and its Potential Applications", Polysaccharides of Microbial Origin. Biomedical Applications, Chapter 1, Page No. 1-32. [Springer] 13. Nilanjana Das, Mangala Lakshmi Ragavan and **Sanjeeb Kumar Mandal** (2021) "Probiotics in the prevention and treatment of infections with Helicobacter pylori, Enterohemorrhagic E. coli & Rotavirus" Probiotics in the Prevention and Management of Human Diseases, Chapter 20, Page No.281-304. [Elsevier] 14. Nilanjana Das, **Sanjeeb Kumar Mandal**, Devlina Das, Jagannathan Madhavan and Adikesavan Selvi (2021) "Recent Updates on the Role of

Biosurfactants for Remediation of Various Pollutants", Rhizomicrobiome Dynamics in Bioremediation, Chapter 9, Page No. 180-197, CRC Press, Florida, USA.   [Taylor and Francis Group]

15. Venkatramanan Varadharajan, Sri Thatchayani Ganapathi, **Sanjeeb Kumar Mandal**, Arulvel Ramaswamy, Subbaiya Ramasamy, and M. Ponraj (2020) "Biodegradation of Polycyclic Aromatic Hydrocarbons and Synthetic Dyes" Degeneration to Regeneration - Alternative Approaches, Chapter 9, Page No. 140-160.   [Royal Book Publishing]

16. Nilanjana Das, **Sanjeeb Kumar Mandal** and A. Selvi (2018) "Petroleum Hydrocarbons Environmental Contamination, Toxicity, and Bioremediation Approaches" Recent Advances in Environmental Management, Chapter 15, Page No. 351-372, CRC Press, Florida, USA. [Taylor and Francis Group]

PROFILE OF EACH FACULTY OF DEPARTMENT OF MATHS & HUMANITIES

8.i	Name of Teaching Staff	**Dr. M.Ganeshwar Rao**		
	Designation	Professor		
ii	Date of Birth	05.04.1966		
iii	Unique ID	1-487193430		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc(MPC)	I	72
	PG	M.Sc(Mathematics)	I	65
	Ph. D	Mathematics	Awarded 1994	
	Other			
v	Work Experience			
	Teaching	25 years		
	Research	5 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Number Theory**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Courses taught at UG and PG**		
viii	Research guidance			
	No. of papers published	National Journals – 02	International Journals –07	
		National Conference –15	International Conference – Nil	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	08		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr.Swatmaram**		
	Designation	Assoc. Professor		
ii	Date of Birth	20.01.1975		
iii	Unique ID	1-458999521		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	I	66%
	PG	M.Sc	I	74%
	Ph. D	Completed	2006	awarded
	Other			
v	Work Experience			
	Teaching	26 years		
	Research	15 years		
	Industry			
	Others			
vi	Area of Specialization	**Fixed Point Theory**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Mathematics-I, Mathematics-II, Mathematics-III, Calculus, Vector calculus and Differential Equations, Probability and Statistics for MCA, Probability and Statistics for CSE		
viii	Research guidance			
	No. of papers published	National Journals – 04	International Journals – 23	
		National Conference – 09	International Conference – 03	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	27		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr G Narsimlu**		
	Designation	**Sr. Asst. Professor**		
ii	Date of Birth	**01.10.1977**		
iii	Unique ID	1-487072810		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	I	69
	PG	M.Sc	I	63
	Ph. D	Completed	**2010** (Awarded)	**2010** (Awarded)
	Other	TSAP-SET	2014(Qualified)	2014(Qualified)
		B. Ed	**I**	**Distinction**
v	Work Experience	23 years		
	Teaching	23 years		
	Research	14 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Fluid Mechanics**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**B.E, B.Tech & MCA**		
viii	Research guidance			
	No. of papers published	National Journals – 02	International Journals –21	
		National Conference –09	International Conference –02	
			Completed	Ongoing
		Master	YES	-
		Ph.D.	YES	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	**02 Patent publications**		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	25		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr.B.R.SREEDHAR**		
	Designation	**Asst.Professor**		
ii	Date of Birth	**15-08-1975**		
iii	Unique ID	1-458488819		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Sc**	**FIRST**	**69%**
	PG	**M.SC**	**FIRST**	**74.8%**
	Ph. D	**Awarded**		
	Other	**B.Ed**	**FIRST**	
v	Work Experience			
	Teaching	23		
	Research	11		
	Industry			
	Others			
vi	Area of Specialization	**Reliability Theory**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**U.G and P.G**		
viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals – 19	
		National Conference –	International Conference – 08	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	**01(Patent Publication)**		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	19		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1		

.8.i	Name of Teaching Staff	**Dr P Suresh**		
	Designation	**Asst. Professor (Sr)**		
ii	Date of Birth	**05-02-1974**		
iii	Unique ID	**1-458599217**		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	**B. Sc**	**I**	**61%**
	PG	**M. Sc**	**II**	**59%**
	Ph. D	**Mathematics**		
	Other	**NET Qualified**		
v	Work Experience			
	Teaching	23Years		
	Research	3 Years		
	Industry			
	Others			
vi	Area of Specialization	**Fluid Mechanics**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Under Graduate (M-I, M-II, M-III, M-IV, Engineering Analysis-I, II, Engineering Mathematics-I, II,Linar Algebra & Calculus, Differential Equations & Transform Theory.)		
viii	Research guidance			
	No. of papers published	National Conference:06	International Conference:02	
		National Journals:11	International Journals:3	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	14		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	**Dr. G. Deepa**		
	Designation	**Assistant Professor**		
ii	Date of Birth	**20/04/1980**		
iii	Unique ID	**1-458599213**		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc(Computers)	I	**67%**
	PG	M.Sc	I	**75%**
	Ph. D	Mathematics		
	Other			
v	Work Experience	20 years		
	Teaching	15 years		
	Research	5 years		
	Industry			
	Others			
vi	Area of Specialization	Fluid Mechanics		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Under Graduate (M-I, M-II, M-III, M-IV, Engineering Analysis-I, II, Engineering Mathematics-I, II, Linear Algebra & Calculus, Differential Equations & Transform Theory) PG (Number Theory)		
viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals –07	
		National Conference –01	International Conference –	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out			
x	Patents (Filed & Granted)	02		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	08		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01		

8.i	Name of Teaching Staff	M AMARNATH		
	Designation	**Assistant professor**		
ii	Date of Birth	**01/08/1986**		
iii	Unique ID	1-2198275618		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	**B.SC**	**I**	**79.05**
	PG	**M.SC**	**I**	**6.93**
	Ph. D	**Pursuing**		
	Other			
v	Work Experience	13		
	Teaching	12 years		
	Research			
	Industry			
	Others			
vi	Area of Specialization			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Mathematics-I,II,III, Mathematics-I,II,III, Calculus, Linear Algebra and Calculus		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –04	
		National Conference –	International Conference –	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	04		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr K Sharada**		
	Designation	**Assistant Professor**		
ii	Date of Birth	**16-08-1985**		
iii	Unique ID	**1-4656192920**		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	**B. Sc**	**Ist with distinction**	**77%**
	PG	**M. Sc**	**Ist**	**67.2%**
	Ph. D	**Ph.D**		**Awarded**
	Other	**TS-SET**		**qualified**
v	Work Experience	15.6 yrs		
	Teaching	10.6		
	Research	5		
	Industry	-		
	Others			
vi	Area of Specialization	**Fluid Mechanics**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Under Graduate (M-I, M-II, M-III, M-IV, Engineering Mathematics-I, Calculus, Vector Calculus and Differential Equations, Applied Mathematics, Probability Statistics & Queuing theory, Real Analysis, Numerical methods PG: Real Analysis, Operations Research, Discrete mathematics)		
viii	Research guidance			
	No. of papers published	National Journals -03	International Journals –10	
		National Conference –	International Conference –	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	13		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	**Dr. Mamta Thakur**		
	Designation	**Assistant Professor**		
ii	Date of Birth	**16/12/1981**		
iii	Unique ID	1-2693018009		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	**B.Sc.**	**first**	**73%**
	PG	**M.Sc**	**second**	**58.4%**
	Ph. D	**Applied Mathematics**	**Awarded**	
	Other	**B. Ed**	**First**	**distinction**
v	Work Experience			
	Teaching	13years		
	Research	4 years		
	Industry	----		
	Others			
vi	Area of Specialization	**Fluid mechanics**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG courses both at degree and engineering level (Numerical Methods, Transform Theory, Differential Equations , Applied Mathematics , Linear algebra and calculus, vector calculus & Differential equations, probability &statistics) PG : (M.Tech –AIDS)--Mathematical foundations for data science		
viii	Research guidance	--		
	No. of papers published	National Journals –	International Journals –07	
		National Conference – 01	International Conference –08	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	---		
x	Patents (Filed & Granted)	---		
xi	Technology Transfer	---		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	07		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	---The opportunities of Uncertainties: Flexibility and Adaptation needed in current climate, ISBN: 978-1-300-39582-9 Volume II (ICT and Engineering) published by LULU PUBLICATIONS 2021. Organized). 2. Sustainable society: A new beginning, Lulu Publication January 2022ISBN: 978-1-6781-9687-5. 3. A One Week Online refresher course		

8.i	Name of Teaching Staff	**Dr. A. Padma**		
	Designation	**Assistant Professor**		
ii	Date of Birth	**20-06-1974**		
iii	Unique ID	1-7454389681		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	**B. Sc**	**1st**	**62%**
	PG	**M. Sc (Pure Mathematics)**	**1st**	**63.2%**
	Ph. D	**Mathematics**		
	Other	**M. Phil**		
v	Work Experience	21		
	Teaching	21 years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	**Fixed Point Theory**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Post-Graduation level: Real Analysis, Complex Analysis and Number Theory** **Graduation level: All B. Sc Mathematics and Engineering Mathematics**		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –21	
		National Conference – 02	International Conference –07	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	21		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Dr. Palle Kiran		
	Designation	Assistant Professor		
ii	Date of Birth	04-06-1986		
iii	Unique ID	1-7454389687		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	BSC computers	I	72
	PG	MSC	II	6.68cgpa
	Ph. D	Fluid Mechanics	I	9.0
	MPhil	Mathematics	I	7.95cgpa
v	Work Experience			
	Teaching	7y		
	Research	PhD : 2y 5m; PDF: 3y		
	Industry			
	Others			
vi	Area of Specialization	FLUID MECHANICS		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG-Engineering Mathematics I, II, III (CBIT) PG-Complex Analysis I & II, Real Analysis, Numerical Methods with C programming		
viii	Research guidance			
	No. of papers published	National Journals – 1	International Journals –78	
		National Conference –4	International Conference –4	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	--		
x	Patents (Filed & Granted)	2		
xi	Technology Transfer	--		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Total:78 CBIT:35		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book chapers:08		

8.i	Name of Teaching Staff	**Dr.MACHA MADHU**		
	Designation	Assistant Professor		
ii	Date of Birth	09.07.1987		
iii	Unique ID	1-10553330768		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	Ist	75%
	PG	M.Sc	Ist	80%
	Ph. D	Doctor of Philosophy		Awarded
	Other	Post-Doctoral Fellow (2017-2020), CSIR-UGC JRF (Dec 2010 and June 2011).		
v	Work Experience			
	Teaching	3 year		
	Research	8 years		
	Industry			
	Others	1 year		
vi	Area of Specialization	Computational Fluid Dynamics, non-Newtonian fluids, Flow through microchannel, Finite Element Method		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	CALCULUS, LAC, VCDE, DENM, Applied Mathematics		
viii	Research guidance			
	No. of papers published	National Journals – 00	International Journals – 34	
		National Conference – 09	International Conference – 02	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	36		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr. V. SREE RAMANI**		
	Designation	Assistant Professor		
ii	Date of Birth	4th June 1980		
iii	Unique ID	1-7401461255		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	First division	81
	PG	M.Sc (Mathematics)	First division	62
	M.Phil	Master of Philosophy	Distinction	75
	Ph.D	**Doctor of Philosophy**	**Awarded**	
v	Work Experience			
	Teaching	19 Years		
	Research	2 Years		
	Industry	--		
	Others	--		
vi	Area of Specialization	**Algebraic structures, Number theory,Cryptography,Graph Theory**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Calculus, Linear algebra, Discrete Mathematics, differential equations, Complex analysis, Probability &Statistics, Statistical Methods for Data analysis,Discrete Mathematics,MFDSS**		
viii	Research guidance			
	No. of papers published	National Journals – 1	International Journals – 07	
		National Conference –4	International Conference –2	
		-	Completed	Ongoing
		Master	--	--
		Ph.D.	-	--
ix	Projects Carried out			
x	Patents (Filed& Granted)	**02 Patent Publication**		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	7		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	An Infinite Research-published book titled "Statistics in Data Science" is now available, featuring ISBN 978-81-967685-7-7 (2023)		

8.i	Name of Teaching Staff	**Dr Lakshmi Sireesha Ch**		
	Designation	**Asst. Professor (C)**		
ii	Date of Birth	**14-08-1981**		
iii	Unique ID	1-454326735		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	**B. Sc**	**First**	**74%**
	PG	**M. Sc (Applied Mathematics)**	**First**	**66%**
	Ph. D	**Applied Mathematics**	**Awarded**	**---**
	Post Doctrate	**Mathematics**	**Completed**	**---**
	Other	**NET Qualified**		
v	Work Experience			
	Teaching	11 Years		
	Research	4 Years+1 year		
	Industry			
vi	Area of Specialization	**Numerical Analysis-Finite Difference & Finite Element Methods, Partial Differential Equations-Sobolov Spaces**		
vii	Courses taught at Under Graduate &Post Graduate level	**UG**:Differential Calculus, ODE and PDE, Integral Calculus, Laplace transforms, Fourier transforms, Z-transforms, Vector Calculus, Finite Difference Methods, Complex Analysis, Probability and Statistics**PG:**Linear Algebra, Real Analysis, Finite Element Methods, Integral Equations		
viii	Research guidance			
	No. of papers published	National Conference:**4**	International Conference:**9**	
		National Journals:**0**	International Journals:**15**	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	**NIL**		
x	Patents (Filed & Granted)	**NIL**		
xi	Technology Transfer	---		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	15		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Fast Charging Stations for Electric Vehicles by Initial Partitions Demand, AdepuVamshi, Suresh BabuPerli, and Lakshmi Sireesha, Book Chapter in Algorithms for Intelligent Systems ISBN 978-981-33-4861-5(**Springer**)		

8.i	Name of Teaching Staff	Dr Omeshwar Reddy V		
	Designation	Assistant Professor		
ii	Date of Birth	11-06-1983		
iii	Unique ID	1-2674179977		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Sc	First	65
	PG	M.Sc	First	63
	Ph. D	Applied Maths	Awarded	....
	Other	SET	Qualified	....
v	Work Experience	18 Years		
	Teaching	18 Years		
	Research	-		
	Industry	-		
	Others	-		
vi	Area of Specialization	Fluid Dynamics		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	M-I,M-II,M-III, Probability & Statistics, MFCS, Complex Variables		
viii	Research guidance	NIL		
	No. of papers published	National Journals –	International Journals –12	
		National Conference –	International Conference –01	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	Dr. M. Santoshi Kumari		
	Designation	Assistant Professor		
ii	Date of Birth	04/04/1989		
iii	Unique ID	1-9567943382		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Sc	Distinction	84%
	PG	M.Sc (Pure Mathematics)	Distinction	86%
	Ph. D	Doctor of Philosophy	Awarded	
	Other	TS-SET, K-SET	Qualified	
v	Work Experience			
	Teaching	10+ years		
	Research	6 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Numerical Methods		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Mathematics-I Engineering Mathematics-II Engineering Mathematics-III Engineering Mathematics-IV Real Analysis, Linear Algebra, Calculus of Variation and Topology for UG, Quantum Computing		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –3	
		National Conference –1	International Conference –4	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out			
x	Patents (Filed & Granted)	4		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	8		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Ordinary Differential Equations and Vector Calculus, M/s Sun Techno Publications, 978-81-945268-9-6, February, 2023.		

PROFILE OF EACH FACULTY OF DEPARTMENT OF ENGLISH

8.i	Name of Teaching Staff	**Dr. A. Vijayalakshmi**		
	Designation	Assistant Professor (Sr.)		
ii	Date of Birth	16th September,1973		
iii	Unique ID	1-460798231		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	Bachelor's Degree	First division	62
	PG	Master of Arts	First division	62
	Ph. D	Ph.D	Awarded	
	Other	PGDTE		
v	Work Experience			
	Teaching	24 Years		
	Research	10 Years		
	Industry	--		
	Others	--		
vi	Area of Specialization	ELT		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG: English, English lab, soft skills, Indian constitution, Gender sensitization, Technical Writing Skills. PG: Soft Skills for MCA, Business Communication for MBA, English for Research Paper Writing forME/M.Tech. Industry – Mentor for Campus connect training program for Infosys.		
viii	Research guidance			
	No. of papers published	National Journals – 02	International Journals – 04	
		National Conference –	International Conference –	
		-	Completed	Ongoing
		Master	Yes	-
		Ph.D.	Yes	-
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	06		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	--		

8.i	Name of Teaching Staff	**Mr. Srinivas Andoju**		
	Designation	Assistant Professor (Sr.)		
ii	Date of Birth	16.07.1979		
iii	Unique ID	1-460798235		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.A /B.Ed (English)	First	**A+**
	PG	M.A/M.Ed	First	**A+**
	Ph. D	Pursuing Ph. D (Passed Part-1)	First	**A**
	Other	**TS-SET**		
v	Work Experience			
	Teaching	20 Years		
	Research	03 Years		
	Industry	03 Years		
	Others	--		
vi	Area of Specialization	Film Studies		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG: English, English lab, Employability Skills, Gender Sensitization and TWS, PG: MBA, ME/M.Tech, ERPW**		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 06	
		National Conference –03	International Conference –03	
		-	Completed	Ongoing
		Master	yes	-
		Ph.D.	-	Ongoing
ix	Projects Carried out	02		
x	Patents (Filed& Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	06		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	K. NAVEEN KUMAR		
	Designation	Assistant Professor		
ii	Date of Birth	15-06-1979		
iii	Unique ID	1-2198276453		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	BSc	I	61
	PG	MA	II	59
	Ph. D	Registered		
	Other	B. Ed	I	67
v	Work Experience			
	Teaching	15 Years		
	Research	-		
	Industry	1 year		
	Others	--		
vi	Area of Specialization	**ELT, Gender Studies, Soft Skills**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG: English, Soft skills Gender sensitization** **PG: MCA**		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 03	
		National Conference –	International Conference –	
		-	Completed	Ongoing
		Master	yes	-
		Ph.D.	-	Ongoing
ix	Projects Carried out			
x	Patents (Filed& Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr. Shagufta Parween**		
	Designation	Assistant Professor		
ii	Date of Birth	05.01.1982		
iii	Unique ID	1-4656192848		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.A. English Honours	I	
	PG	M.A. English **(Gold Medalist)**	I	Distinction
	Ph. D	Ph.D	**Awarded**	
	Other	**UGC NET, JRF**		
v	Work Experience			
	Teaching	7.5 years		
	Research	06 years		
	Industry			
	Others	--		
vi	Area of Specialization	**Indian English Novels**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG: English, English Lab, Soft Skills, Gender Sensitization, Technical Writing Skills, PG: MBA (Soft Skills), ME/M.Tech(English for Research Paper Writing), MCA(Professional Communication in English Lab)**		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 11	
		National Conference –01	International Conference –	
		-	Completed	Ongoing
		Master	Yes	-
		Ph.D.	Yes	
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Dr. Shirisha Deshpande**		
	Designation	Assistant Professor		
ii	Date of Birth	01.08.1972		
iii	Unique ID	1-4656192913		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Sc. (B.Z.C)	First	61
	PG	M. A	First	64
	Ph. D	Doctor of Philosophy (English)	Awarded	
	Other	--		
v	Work Experience			
	Teaching	**25 years**		
	Research	**08 years**		
	Industry	--		
	Others	--		
vi	Area of Specialization	**English language teaching , English Literature**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG: General English, Communication skills, English lab, Soft Skills, Gender Sensitization, Technical writing skills** **PG: MBA-Business Communication,Soft Skills. MCA-Professional Communication in English Lab.** **ME/M.Tech-Soft Skills**		
viii	Research guidance	-		
	No. of papers published	National Journals – 01	International Journals – 12	
		National Conference –01	International Conference –01	
		-	Completed	Ongoing
		Master	Yes	-
		Ph.D.	Yes	
ix	Projects Carried out	**-**		
x	Patents (Filed& Granted)	**-**		
xi	Technology Transfer	**-**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Mr. Vare Laxman**		
	Designation	Assistant Professor		
ii	Date of Birth	03.03.1979		
iii	Unique ID	1-7454389675		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.A.	First	69.5
	PG	M.A.	Second	56.9
	Ph. D	-	-	-
	Other	M.Phil.	First	77.5
v	Work Experience			
	Teaching	4 Years		
	Research	3 Years and 4 Months		
	Industry	--		
	Others	UGC-NET Qualified		
vi	Area of Specialization	**Indian Government and Politics**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Indian Constitution**		
viii	Research guidance			
	No. of papers published	National Journals – Nil	International Journals – Nil	
		National Conference – Nil	International Conference – Nil	
		-	Completed	Ongoing
		Master	yes	-
		Ph.D.	--	--
ix	Projects Carried out			
x	Patents (Filed& Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Dr. NANDIGAMA MADHU		
	Designation	Assistant Professor		
ii	Unique ID	1-7598855991		
iii	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.A	II	58%
	PG	M.A	I	63%
	Ph. D	Ph.D	NA	NA
	Other	PGDTE	NA	B+
iv	Work Experience			
	Teaching	13 Years		
	Research	5 Years		
	Industry	--		
	Others			
v	Area of Specialization	**Applied Linguistics**		
vi	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG: English, English Lab, Gender Sensitization, Technical Writing Skills** **PG: English for research Paper Writing**		
vii	Research guidance			
	No. of papers published	National Journals –	International Journals – 11	
		National Conference –	International Conference –	
		-	Completed	Ongoing
		Master	Yes	-
		Ph.D.	Yes	--
Viii	Projects Carried out			
ix	Patents (Filed& Granted)			
x	Technology Transfer			
xi	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
xii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	**Liza Mary Cherian**		
	Designation	Student Counselor		
ii	Date of Birth	02nd Oct 1993		
iii	Unique ID	1-43533349326		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	First	
	PG	M.Sc	First	
	Ph. D			
	Other	--		
v	Work Experience			
	Teaching	-		
	Research	2		
	Industry	5		
	Others			
vi	Area of Specialization	**Psychology**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	-		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference –	
		-		
		Master		
		Ph.D.	-	
ix	Projects Carried out			
x	Patents (Filed& Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	International conferences- 2		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Mrs. Gayathri Nagamani. V		
	Designation	Assistant Professor		
ii	Date of Birth	**01.05.1961**		
iii	Unique ID	1-43384199226		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	First	
	PG	MS Information Systems MA Sanskrit M.A Sanskrit (Sastras)	First	
	Ph. D	-		
	Other	CAIIB	First	
v	Work Experience			
	Teaching	06 Years		
	Research	-		
	Industry	21		
	Others	Pharma ITES Education Consultancy		
vi	Area of Specialization	**Sanskrit (ITK), Sanskrit, Accounts, HRM, DBMS, OS, GRE,**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	-		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference –	
		-	-	
		-	-	
		-	-	--
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	-		

xi	Technology Transfer	**1**.Attended a weeklong workshop on IKS during August 2023 organized in Kavikulaguru Kalidasa Sanskrit University, Ramtek, Maharashtra. 2. A resource person in the FDP conducted by department of EEE, CBIT on ITK held between 5th Feb to 10th Feb 2024. 2 hours have been engaged in Knowledge transfer 3. Participated in a week long FDP " Quality education through OBE" organized in CBIT. 4. Participated in a week long FDP " Essentials of mathematics for data science and Machine learning " organized by department of AI&ML department, CBIT, during 22-27th January 5. Participated in FDP " Research advancements in Natural Language processing " organized by department of AI&ML between 29th January - 2nd February in CBIT
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	-
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-

8.i	Name of Teaching Staff	**Dr. Md. Sarfaraj**		
	Designation	Assistant Professor		
ii	Date of Birth	30-07-1993		
iii	Unique ID	1-43649271864		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.A. Linguistics	I	
	PG	M.A. Linguistics **(Gold Medalist)**	I	Distinction
	Ph. D	Ph.D.	**Awarded**	
	Other	**UGC NET, JRF**		
v	Work Experience			
	Teaching	02		
	Research	06 years		
	Industry	--		
	Others	--		
vi	Area of Specialization	**ELT, Linguistics & Soft Skills**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG: English, English Lab, English Literature, Employability Skills, Soft Skills, Gender Sensitization, Technical Writing Skills,**		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 01	
		National Conference –	International Conference –02	
		-	Completed	Ongoing
		Master	Yes	-
		Ph.D.	Yes	
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	01		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

7. i	Name of Teaching Staff	**Dr. Gayathri Raparthi**			
	Designation	Assistant Professor			
ii	Date of Birth	14/07/1973			
iii	Unique ID	1-44127616745			
iv	Education Qualifications	**Name of the Degree**		**Class**	**Grade**
	UG	B.Com		First	
	PG	M.A (English)		Second	
	Ph. D	Ph.D in English Literature -2023			
	Other	B.Ed , SET			
v	Work Experience				
	Teaching	20 Years			
	Research	6 years			
	Industry	_			
	Others	- Add on courses -Employability Skills & Soft Skills, DCEFS			
vi	Area of Specialization	English Literature			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG (English and B.A. Literature) PG (M.A. English Language & Literature) DCEFS - Diploma Course in Teaching English For Foreign Students (9 Months Course at Arts College, OU)			
viii	Research guidance	-			
	No. of papers published	National Journals –		International Journals – 2	
		National Conference – 3		International Conference – 1	
ix	Projects Carried out	-			
x	Patents (Filed & Granted)	-			
xi	Technology Transfer	-			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	2			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

8.i	Name of Teaching Staff	**Mrs. MD. Roshan Jameer**		
	Designation	Assistant Professor		
ii	Date of Birth	19.11.1979		
iii	Unique ID	1-44127915399		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc.	First division	65%
	PG	M.A. English Litt.	Second division	59.6 %
	Ph. D	Ph.D.	**Registered**	**Pursuing**
	Other			
v	Work Experience			
	Teaching	22 years		
	Research	06 years		
	Industry	---		
	Others	PGDCA, Programming with C++ and Unix,		
vi	Area of Specialization			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG: English, English Lab, Soft Skills, Employability Skills, Gender Sensitization, Technical Writing Skills, Communication Skills** **PG: MBA (Soft Skills) MCA (Professional Communication in English Lab)**		
viii	Research guidance			
	No. of papers published	National Journals – 4	International Journals –	
		National Conference –03	International Conference –04	
		-	Completed	Ongoing
		Master	Yes	-
		Ph.D.	Yes	Yes
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	08		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	S M Fasiullah		
	Designation	Assistant Professor		
ii	Date of Birth	04-01-1988		
iii	Unique ID	1-43649563157		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.A. (Honors) English	First Class	-
	PG	M.A. English	First Class with Gold Medal	-
	Ph. D	Doctor of Philosophy(English)	-	-
	Other			
v	Work Experience			
	Teaching	3		
	Research	1		
	Industry	7		
	Others	-		
vi	Area of Specialization	Indian Literature, Communicative English, ELT,Translation		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Communicative English, Comparative Literature, English in India, Post-colonial Literature, etc.		
viii	Research guidance	-		
	No. of papers published	National Journals – 09	International Journals – 01	
		National Conference – 02	International Conference – 02	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1. Ariveedu, Kishore Kumar Reddy and S. M. Fasiullah. The Body Politic: M.K. Gandhi and the Ascetic Ideal. Gandhi Marg (Care Listed) 2. Fasiullah, S. M. The Art of Literary Research by Richard D. Altick. The Criterion: An InternationalJournal in English (Peer reviewed); Research Center for EnglishLanguage and Literature. 3. Ahmed, Faheemuddin and S. M. Fasiullah. Women Urdu Translators: A Survey. Translation Today (Care Listed); National Translation Mission(NTM). 4. Fasiullah, S. M. Challenges in Translating Poetry: A Study of Two English Poems Translated in Urdu by Muhammad Iqbal. Universal Review (UGC Approved); SITBS. 5. Fasiullah, S. M. Manto to Mantostaan: FilmAdaptation of Manto's Four Short Stories. International Journal of Research (UGC Approved). 6. Ehsas, Baig and S. M. Fasiullah. A Sufi's Charm. Indian Literature, Sahitya Akademi.		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

PROFILE OF EACH FACULTY OF DEPARTMENT OF PHYSICS

8.i	Name of Teaching Staff	**Linga Reddy Bandi**		
	Designation	**Professor**		
ii	Date of Birth	20/05/1968		
iii	Unique ID	1-457217381		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc.	I	61.1
	PG	M.Sc.	I	58.4
	Ph. D	Physics	Awarded	
	Other			
v	Work Experience			
	Teaching	26 Years		
	Research	26 Years		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Solid State Physics, Environmental Radioactivity**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Physics, Engineering Physics, Applied Physics, Optics and Semiconductor Physics**		
viii	Research guidance	-		
	No. of papers published	National Journals – 01	International Journals –17	
		National Conference –02	International Conference –06	
			Completed	Ongoing
		Master	01	-
		Ph.D.	-	-
ix	Projects Carried out	Rs. 5,00,000/- Principal Investigator, Studies on environmental radiation levels in the dwellings constructed under double bedroom scheme at Erravalli and Narsannapet model villages of Telangana, Funded by TSCOST.		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	26		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	**Sreenivasa Reddy Bheemi Reddy**		
	Designation	**Professor& HOD**		
ii	Date of Birth	10-02-1972		
iii	Unique ID	1-457217389		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc.	I	64.9
	PG	M.Sc.	I	68.4
	Ph. D	Physics	Awarded	
	Other			
v	Work Experience			
	Teaching	26 Years		
	Research	26 Years		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Theoretical Physics, Environmental Radioactivity**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Physics, Engineering Physics, Applied Physics, Optics and Semiconductor Physics**		
viii	Research guidance	-		
	No. of papers published	National Journals – 04	International Journals –21	
		National Conference –08	International Conference –09	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	1. Rs. 5,00,000/- Co-Principal Investigator, Studies on environmental radiation levels in the dwellings constructed under double bedroom scheme at Erravalli and Narsannapet model villages of Telangana, Funded by TSCOST. (Completed) 2. Telangana State Council of Science and Technology Sponsored Research Project (Grant Rs. 75, 000/- TSCOST No.3/TSCOST/DST-PRG/2021-22 dated 21.03.2022). (Completed) 3. UGC-CRS- Project (Rs. 195000/- appro) (Accepted)		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	42		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Published a book entitled "NANOTECHNOLOGY Principles and Applications" by Paramount Publishing House, ISBN: 978-93-85100-58-1		

8.i	Name of Teaching Staff	Dr. K. Vinay Kumar Reddy		
	Designation	Associate Professor		
ii	Date of Birth	28.08.1978		
iii	Unique ID	1-456640225		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	First	73
	PG	M.Sc	First with	72
	Ph. D	Physics		
	Other			
v	Work Experience			
	Teaching	16		
	Research	20		
	Industry			
	Others			
vi	Area of Specialization	Environmental Radioactivity		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Waves, Optics and Introduction to Quantum Mechanics; Optics and Semiconductor Physics; Engineering Physics; Applied Physics and Labs		
viii	Research guidance			
	No. of papers published	National Journals – 05	International Journals – 14	
		National Conference – 03	International Conference – 06	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	**Completed -2 and ongoing-2**		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	28		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Dr. Srinivasa Reddy Yanala		
	Designation	Assistant Professor		
ii	Date of Birth	15-04-1977		
iii	Unique ID	1-487193421		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc. (MPC)	II	57.1
	PG	M.Sc. (Physics)	I	69.25
	Ph. D	Ph.D. (Physics)	Awarded	
	Other	PGDCA	I	
v	Work Experience			
	Teaching	20 Years		
	Research	15 Years		
	Industry			
	Others			
vi	Area of Specialization	Materials Science		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	● Engineering Physics ● Applied Physics ● Optics & Semiconductor Physics Physics ● Introduction to Mechanics & Electromagnetic Theory		
viii	Research guidance			
	No. of papers published	National Journals – 08	International Journals – 41	
		National Conference – 30	International Conference – 17	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	46		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Mechanics, Waves and Oscillations", for B. Sc. 1st Year, Victory Publications (Surya Books), 2007 2. "ECET-FDH Physics & Chemistry", for AP E-CET, Roller Books, 2011. ISBN: 978-81-920224-1-3 3. "GIA-based Evaluation of Watershed Management in Medak District, India", Lambert Academic Publishing, 2019. ISBN: 9786200232328 4. "Proceedings Book of International e-Conference on Materials Processing & Characterization",Vandana Publications, October 2020. ISBN: 978-81-946476-9-0		

	Name of Teaching Staff	**Dr. G. Nataraju**			
	Designation	Assistant Professor			
ii	Date of Birth	05-09-1971			
iii	Unique ID	1-457217385			
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**	
	UG	B.Sc	First	**63**	
	PG	M.Sc	First	**67**	
	Ph. D	PhD			
	Other				
v	Work Experience				
	Teaching	25 years			
	Research				
	Industry				
	Others				
vi	Area of Specialization	Materials Science			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level				
viii	Research guidance	Nil			
	No. of papers published	National Journals – nil	International Journals-01		
		National Conference – nil	International Conference-nil		
			Completed	Ongoing	
		Master	-	-	
		Ph.D.	-	-	
ix	Projects Carried out	Nil			
x	Patents (Filed & Granted)				
xi	Technology Transfer				
xii	Research Publications (No. of papers published in National / International Journals / Conferences)				
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-			

8.i	Name of Teaching Staff	Dr.K. Rajagopal		
	Designation	Assistant Professor		
ii	Date of Birth	01.08.1974		
iii	Unique ID	1-450120740		
iv	Education Qualifications		**Class**	**Grade**
	UG	B. Sc. (Maths,	First	71.11 %
	PG	M. Sc. (Physics)	First	65 %
	Ph. D	Physics	Awarded	
	Other			
v	Work Experience			
	Teaching	26 years		
	Research	09		
	Industry			
	Others			
vi	Area of Specialization	BioPhysics		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Eng. Physics, App. Physics, IMET and OSP for B E, B Tech students, Biophysics, Biosensors and Bioelectronics for B Tech students, H S T for B E students.		
viii	Research guidance			
	No. of papers published	National Journals – 4	International Journals – 12	
		National Conference –	International Conference – 5	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out			
x	Patents (Filed & Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	16		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01, Editor. International e-conference on Materials Processing & Characterization (Proceedings full papers book), ISBN: 978-81-946476-9-0, October 2020, Vandana publications, Lucknow, India.		

8.i	Name of Teaching Staff	**Dr M.Subhadra**		
	Designation	Assistant Professor		
ii	Date of Birth	04-02-1972		
iii	Unique ID	1-1492493592		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Sc.(M.P.C)	I	**73**
	PG	M. Sc. Physics SSP	I	**77**
	Ph. D	Material Science		
	Other			
v	Work Experience			
	Teaching	21 years		
	Research	15 years		
	Industry	-		
	Others	Received UGC-RFSMS Award, IJRULA Research Ratna Award-2019		
vi	Area of Specialization	**Solid State Physics, Material Science**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Engineering Physics, Applied Physics, Introduction to Mechanics and Electromagnetic Theory, Optics & Semiconductor Physics --UG**		
viii	Research guidance	-		
	No. of papers published	National Journals –	International Journals – 10	
		National Conference – 11	International Conference – 04	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	09-International publications		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Book Chapter published in the proceeding of International e-commerce on materials proceeding & characterization ICMP&C – 2020 during 18-19 September' 2020 ISBN: 978-81-94 6476-9-0		

8.i	Name of Teaching Staff	Dr. S. Shravan Kumar Reddy		
	Designation	Assistant Professor		
ii	Date of Birth	20.08.1985		
iii	Unique ID	1-3273524757		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc(M.P.Cs.)	FIRST DIVISION WITH DISTINCTION	75.3
	PG	M.Sc(Physics)	FIRST DIVISION	CGPA: 6.2 OUT OF 10
	Ph. D	Ph.D(Physics)	AWARDED	---
	Other	1. Qualified in **JEST** with an **All India Rank: 383** 2. Qualified in **TS-SET (Telangana State Eligibility Test)** with **State 12th Rank**. 3. Awarded **JRF & SRF by UGC, New Delhi.**		
v	Work Experience			
	Teaching	7 Years		
	Research	12 Years		
	Industry	-----		
	Others	-----		
vi	Area of Specialization	Material Physics& Condensed Matter Physics		
vii	Courses taught at Diploma /PostDiploma/UnderGraduate / Post Graduate / PostGraduateDiplomalevel	• Engineering Physics • Applied Physics • Electro Magnetic Theory & Quantum Mechanics (ETQM) • Waves, Optics & Introduction to Quantum Mechanics (WOIQM) • Optics and Semiconductor Physics (OSP) • Mechanics & Materials Science (MMS) • History of Science and Technology (HST)		
viii	Research guidance	-----		
	No. of papers published	National Journals – 0	International Journals – 32	
		National Conference – 21	International Conference – 15	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	02 (Going on) CRS Scheme of CCDAECSR, Indore & UGE DAE CSR, Mumbai		
x	Patents (Filed & Granted)	-----		
xi	Technology Transfer	1. Dr. V. Raghavendra Reddy, Scientist-G, UGC DAE CSR, Indore, M.P 2. Dr. Anjali Panchwanee, Post-Doc. Fellow, DESY, Hamburg, Germany		
xii	Research Publications (No. of papers published in National / International Journals /Conferences)	20		
xiii	No. of Books published withdetails (Name of the book, Publisher withISBN, year of publication, etc.)	01 (Title: Structural, Electrical, Magnetic &^{57}Fe Mossbauer study of $DyFeO_3$ based Magneto-Electric Materials), **LAMBERT Academic Publishing, Germany, ISBN: 978-613-9-95070-6 (2019)**		

8.i	Name of Teaching faculty	**Dr. S. Shanmukharao Samatham**		
	Designation	Assistant Professor		
ii	Date of Birth	29/08/1986		
iii	Unique ID	1-3655855925		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc. (MPC)	First	73.78 %
	PG	M.Sc. (Physics)	First	8.32/10
	Ph.D	Awarded	-	-
	Other	Postdoc-I	-	-
	Other	Postdoc-II	-	-
	Other	M.Phil.	First	81.30 %
	Other	JEST, GATE, CSIR-SRF		
v	Work Experience			
	Teaching	5 Year 2 Months		
	Research	10 Year 8 Months		
	Industry	-		
	Others	-		
vi	Area of Specialization	Experimental Condensed Matter Physics, Magnetism, strongly co-related systems, Quantum materials		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	1. Engineering Physics, 2. Applied Physics, 3. Optics and Semiconductor Physics, 4. Mechanics and Materials Science, 4. Electromagnetic Theory and Quantum Mechanics		
viii	Research guidance	Nil		
	No. of papers published	National Journals – 04	International Journals- 59	
		National Conference–15	International Conference-07	
ix	Projects Carried out/On going	1. UGC-DAE CSR, Indore CRS (CRS/2022-23/712, Rs. 9,00,000/- (Approx.) 2. UGC-DAE CSR, Indore CRS (CRS/2022-23/717, Rs. 2,00,000/- (Approx.) 3. SERB-CRG/2022/007993 Rs. 48,00000/- (Approx.) 4. DST/INT/RUS/RSFP-47/2021(G) Rs. 8412370/- 5. SERB-TARE (TAR/2018/000454) Dated 22.02.2019, Rs. 18,30,000/- 6. UGC-DAE CSR, Indore CRS (CRS-iC-256/2017-18/133 Dated 31.03.2018, Rs. 45,000/-		
x	Patents (Filed & Granted)	**NIL**		
xi	Technology Transfer	**NIL**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	85		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01		

8.i	Name of Teaching Staff	Dr. Santhosh Kumar A		
	Designation	Assistant Professor		
ii	Date of Birth	25-04-1983		
iii	Unique ID	1-7454389693		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc. (MPCs)	I	63
	PG	M.Sc. (Physics)	I	68
	Ph. D	Ph.D. (Physics)	Awarded	
	Post Doc	Post Doc		
	Other	**GATE Qualified** **TS-SET Qualified**		
v	Work Experience			
	Teaching	7 Years		
	Research	10 Years (5.5 Years post Doc)		
	Industry	2 Years		
vi	Area of Specialization	Opto-Electronics, Materials Science, EMI Shielding, Sensors		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	● Engineering Physics ● Physics ● Optics & Semiconductor Physics ● Electromagnetic Theory& Quantum Mechanics		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals –20	
		National Conference –1	International Conference –16	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	1.Noble plasmonicAuPd anchored ZnO/SnO2 nano array heterostructures for an efficient Light Emitting Devices and Sunlight Photocatalytic decomposition of energetic materials funded by DST (SERB/PDF/004095) Rs. 1920000 (completed) 2. UGC-DAE CSR, Indore CRS (CRS/2022-23/717, Rs. 2,00,000/- (Approx.) (ongoing) 3. SERB-CRG/2022/007993 Rs. 48,0000/- (Approx.) (ongoing)		
x	Patents (Filed& Granted)			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	37		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	"Proceedings Book of International e-Conference on Materials Processing & Characterization",Vandana Publications, October 2020. ISBN: 978-81-946476-9-0		

8.i	Name of Teaching Staff	Dr. Madunuri Chandra Sekhar		
	Designation	Assistant Professor		
ii	Date of Birth	03-08-1978		
iii	Unique ID	1-9315024011		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	1stDistinction	75.66
	PG	M.Sc	1st Distinction	71.22
	Ph. D	Physics	completed	
	Other	M.Tech (nanotechnology)	1stDistinction	85.6
		M.Sc(Psychology)	1st	72.1
v	Work Experience			
	Teaching	**21** years		
	Research	6		
	Industry	-		
	Others	**Best Faculty Award 2024** **Best Distinguished Award -2021.** **Best Researcher Award-2019.**		
vi	Area of Specialization	**NANOSCIENCE & NANOTECHNOLOGY**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Applied Physics, Engineering Physics,Electromagnetic Theory& Quantum Mechanics,Optics&Semiconductor physics.**		
viii	Research guidance	**Co-guide for 2 scholars**		
	No. of papers published	National Journals – 0	International Journals –12	
		National Conference –12	International Conference –3	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	2
ix	Projects Carried out	**On going** UGC-DAE CSR, Indore CRS (CRS/2022-23/712, Rs. 9,00,000/- (Approx.)		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	12		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)			

8.i	Name of Teaching Staff	**Dr. B. M. Pratima**		
	Designation	Assistant Professor		
ii	Date of Birth	18. 06. 1983		
iii	Unique ID	1-7418754069		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Sc	First	**A**
	PG	M. Sc	First	**A**
	Ph. D	Ph. D in Physics	First	-
	Other			
v	Work Experience			
	Teaching	12 years +		
	Research	10 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Thin films- Surface modification		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Physics, Electromagnetic Theory and Quantum Mechanics, Applied Physics, Waves and Optics, Optics and Semiconductor Physics.		
viii	Research guidance	Nil		
	No. of papers published	National Journals –	International Journals-2	
		National Conference –	International Conference - 4	
			Completed	Ongoing
		Master	2000-2003	
		Ph.D.	2013-2019	
ix	Projects Carried out	Nil		
x	Patents (Filed & Granted)	Subrahmanyam A, Pratima BM "TITANIA-SILICA COATING FOR METAL SURFACES AND OPTICAL COATING APPLICATIONS" Patent Application no. 201841035409.		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	4		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	—		

PROFILE OF EACH FACULTY OF DEPARTMENT OF CHEMISTY

8.i	Name of Teaching Staff	**Dr. K. Laxmi**		
	Designation	Professor & HOD		
Ii	Date of Birth	06-05-1972		
iii	Unique ID	1-459756561		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc.	First class	Distinction
	PG	M.Sc.	First class	Distinction
	Ph. D	Ph.D. (Osmania)	Awarded	
	Other	NET(National Eligibility Test)	Qualified	
		Awarded Gold medal from Osmania University for 1st rank in M.Sc. (Inorganic Chemistry) 1994.		
v	Work Experience			
	Teaching	28 years		
	Research	28 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Inorganic Chemistry ;Theoretical Chemistry and Computational studies		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Chemistry(theory); Engineering Chemistry(lab); Applied Chemistry(theory); Applied Chemistry(lab); Chemistry theory(model curriculum); Chemistry Lab(model curriculum)		
Viii	Research guidance	--		
	No. of papers published	National Journals - 18	International Journals -15	
		National Conference -05	International Conference -	
		Master		
		Ph.D.		
ix	Projects Carried out	---		
x	Patents	---		
xi	Technology Transfer	---		
xii	Research Publications (No of papers published in national/international/ conference)	**National -18 International -15**		
xiii	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	---		

8.i	Name of Teaching Staff	Dr.D.Saritha		
	Designation	Associate Professor		
Ii	Date of Birth	01-06-1984		
iii	Unique ID	1-7454389641		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	BSC	Distinction	
	PG	MSC	First	
	Ph. D	PhD	Awarded	
	Other		First	
v	Work Experience			
	Teaching	11 years		
	Research	6 years		
	Industry	NIL		
	Others	NIL		
vi	Area of Specialization	Material science		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Chemistry theory, Engineering chemistry lab, Environmental science.		
Viii	Research guidance	-		
	No. of papers published	National Journals -	International Journals - 24	
		National Conference - 1	International Conference -18	
		Master		
		Ph.D.		
ix	Projects Carried out	-		
x	Patents	-		
xi	Technology Transfer	-		
xii	Research Publications (No of papers published in national/international/ conference)	24 Journals + 18 Conference		
xiii	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	10		

8.i	Name of Teaching Staff	Gubbala Venkata Ramesh		
	Designation	Associate Professor		
Ii	Date of Birth	21-07-1978		
iii	Unique ID	1-7454389647		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	Distinction	
	PG	M.Sc	First	
	Ph. D	Ph. D	Awarded	
	Other	B.Ed	First	
v	Work Experience			
	Teaching	5 years		
	Research	19 years		
	Industry	3 years		
	Others	5 years Postdoc - NIMS, Japan		
vi	Area of Specialization	**Materials Chemistry, Fuel Cells, Energy Materials, Exhaust gas purification catalysts, Polymer-Metal Nanocomposite Thin Films, Photo-catalysis, Activated Carbon: Industrial Applications**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Engineering Chemistry theory, Engineering chemistry lab**		
Viii	Research guidance	**Nil**		
	No. of papers published	National Journals - 0	International Journals -28	
		National Conference -1	International Conference -3	
		Master		
		Ph.D.		
ix	Projects Carried out	**1**		
x	Patents	**5**		
xi	Technology Transfer	**Nil**		
xii	Research Publications (No of papers published in national/international/ conference)	**31**		
xiii	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	**13 (Book Chapters)**		

8.i	Name of Teaching Staff	Dr. S. Shylaja		
	Designation	Assistant Professor		
ii	Date of Birth	22-11-1970		
iii	Unique ID	1-450120736		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc. B.Z.C.	Second	
	PG	M.Sc. Organic Chemistry	First	
	Ph. D	Ph. D. Chemistry	Awarded	
	Other			
v	Work Experience			
	Teaching	26 years		
	Research	6 years		
	Industry	One month (under Training)		
	Others	-		
vi	Area of Specialization	Organic Chemistry		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Under Graduate & Post Graduate (for M.Sc.)		
viii	Research guidance			
	No. of papers published	National Journals - 10	International Journals -15	
		National Conference - 02	International Conference -05	
			Completed	Ongoing
		Master	-	-
		Ph.D.	-	-
ix	Projects Carried out	-		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	1) 10 Publications in National Journals 2) 15 Publications in International Journals 3) 2 Paper in National Conference (Presented) 4) 5 Paper in Inter National Conferences(Presented)		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Dr.K.RAMESH		
	Designation	Assistant Professor		
Ii	Date of Birth	05-06-1980		
iii	Unique ID	1-459756565		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Sc (M.P.C)	II	
	PG	M.Sc (Physical Chemistry)	First	
	Ph. D	Ph. D (Physical Chemistry)	Awarded	
	Other	--	--	
v	Work Experience			
	Teaching	19 Years		
	Research	15 Years		
	Industry			
	Others	1. Member, Indian Science Congress, Number: L34636. 2. American Chemical Society (ACS) Community Membership Number: 32372804. 3. Royal Society of Chemistry Affiliate member (RSC) 715063		
vi	Area of Specialization	**Physical Organic Chemistry**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Chemistry(theory); Engineering Chemistry(lab); Applied Chemistry(theory); Applied Chemistry(lab); Physical Chemistry Theory & Physical Chemistry Lab Chemistry theory (model curriculum); Chemistry Lab (model curriculum)		
Viii	Research guidance	---		
	No. of papers published	National Journals – 01	International Journals – 29	
		National Conference – 01	International Conference – 02	
		Master		
		Ph.D.		
ix	Projects Carried out	--		
x	Patents	1		
xi	Technology Transfer	--		
xii	Research Publications (No of papers published in national/ international/ conference)	33		
xiii	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	**05 (Books)** 1. Essentials of Nano Technology, Scientific International Publishing House (SIPH), ISBN: 978-93-5625-476-3, 2022. 2. Engineering Chemistry", SciTech Publication (India) Pvt.Ltd, Chennai, India-600059, ISBN: 978-93-85983-98-6, 2022. 3. Concise Physical Chemistry (Volume-II), Integrated Publication, ISBN: 978-93-90471-29-4, 2021. 4. Concise Physical Chemistry (Volume-I), Integrated Publication, ISBN: 978-93-90471-21-8, 2021. 5. A TO Z Organic Named Reactions", Integrated Publication, ISBN: 978-93-90471-61-4, 2020. **03 (Book Chapters)**		

8.i	Name of Teaching Staff	Dr.M.Mamatha		
	Designation	Assistant Professor		
Ii	**Date of Birth**	6th October 1974		
iii	**Unique ID**	1-459756569		
iv	**Education Qualifications**	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc (BZC)	First Class with distinction	
	PG	M.Sc (Organic Chemistry)	First Class with Distinction	
	Ph.D	Synthetic Organic Chemistry	Awarded	
	Other	Recipient of Junior Research Fellowship under CSIR- 1998 Recipient of Senior Research Fellowship under CSIR- 2000 Qualified in NET-UGC 1998 and NET CSIR 1998 Qualified in State Level Eligibility Test 1996 Secured All India rank 416 in GATE 1996		
v	Work Experience			
	Teaching	19 years		
	Research	5 years		
	Industry	4.5 years		
	Others	Editorial board member of open access journal named "Far East Journal of Chemistry" from march 2018 to December 2021. Life member of The Indian Science Congress Association. Editorial board member of open access journal named "FarEast Journal of Chemistry" from march 2018 to December 2021. Lifelong Member of IAENG		
vi	Area of Specialization	Synthetic Organic Chemistry		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Chemistry, Applied Chemistry, Organic Chemistry, Inorganic Chemistry,Chemistry, Advanced Organic Chemistry.		
Viii	Research guidance			
	No. of papers published	National Journals – 2	International Journals – 10	
		National Conference – 2	International Conference –1	
		Master	Nil	
		Ph.D.	0	
ix	Projects Carried out	NIL		
x	Patents	NIL		
xi	Technology Transfer	NIL		
xii	Research Publications (No of papers published in national/international/ conference)	13 (11 Journals and 2 conferences)		
xiii	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	▪ 1. Book Title: "Frontiers of Chemical Sciences" , Chapter Title: Green Chemistry and Environmental Sustainability, Chapter 14, pp 87-91, 2022, Navanila Maruthi Publication, Coimbatore, India 642001, ISBN 978-81-951871-2-6. ▪ Author of book titled "Applied Chemistry" ISBN: 978-81-967493-8-5, Year 2023 ▪ Published a book "Engineering Chemistry". ISBN: 978-93-5757-419-8, Year 2023		

8.i	Name of Teaching Staff	Dr. P. Murali Krishna		
	Designation	Assistant Professor		
Ii	Date of Birth	22-06-1981		
iii	Unique ID	1-751536683		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc.	second	
	PG	M.Sc.	First	
	Ph.D	PHYSICAL CHEMISTRY	Awarded	
	Other			
v	Work Experience			
	Teaching	18 YEARS		
	Research	04 YEARS		
	Industry			
	Others			
vi	Area of Specialization	**M.Sc.- Organic Chemistry** **Ph.D - Physical Chemistry**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**B.E./B.TECH.-** ENGINEERING CHEMISTRY, APPLIED CHEMISTRY, GENERAL CHEMISTRY. **B.Sc**. - CHEMISTRY 1, 2, 3 & 4.		
Viii	Research guidance	**-**		
	No. of papers published	National Journals - 09	International Journals - 10	
		National Conference - 02	International Conference - 06	
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents			
xi	Technology Transfer			
xii	Research Publications (No of papers published in national/international/ conference)	National Journals – 09 International Journals - 10		
xiii	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)			

8.i	Name of Teaching Staff	Dr. M. Rama Devi		
	Designation	Asst. Professor		
Ii	Date of Birth	07-11-1980		
iii	Unique ID	1-2693876581		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc., (M.P.C)	First	
	PG	M.Sc., (Physical Chemistry)	Second	
	Ph. D	Ph. D. (Materials Chemistry & Nano materials)	Awarded	
	Other		First	
v	Work Experience			
	Teaching	12		
	Research	8		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Material Chemistry**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Chemistry for B.E, B.Tech students (Engineering Chemistry, Applied Chemistry, Inorganic Chemistry)**		
Viii	Research guidance	**-**		
	No. of papers published	National Journals -2`	International Journals -15	
		National Conference -	International Conference -	
		Master	-	
		Ph.D.	-	
ix	Projects Carried out	**-**		
x	Patents	**-**		
xi	Technology Transfer	**-**		
xii	Research Publications (No of papers published in national/international/ conference)	13 (International Journals -15, National-2)		
xiii	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	-		

8.i	Name of Teaching Staff	Dr. NANDIKONDA MAHENDER REDDY		
Ii	Date of Birth	28-07-1970		
iii	Unique ID	1-3554167035		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc.	Pass	
	PG	M.Sc.	First	
	Ph. D	Ph.D.	Awarded	
	Other		First	
v	Work Experience			
	Teaching	7 Years		
	Research	27 Years		
	Industry	8 Years		
	Others			
vi	Area of Specialization	**Catalysis / Material Science / Inorganic Chemistry**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Engineering Chemistry, Applied Chemistry**		
Viii	Research guidance			
	No. of papers published	National Journals -	International Journals - 6	
		National Conference -	International Conference -2	
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents			
xi	Technology Transfer			
xii	Research Publications (No of papers published in national/international/ conference)	6		
xiii	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	9 **(Book Chapters)**		

8.i	Name of Teaching Staff	Dr.T .V SURENDRA		
	Designation	Assistant Professor		
Ii	Date of Birth	06-05-1990		
iii	Unique ID	1-7426671071		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	Distinction	
	PG	M.Sc	Distinction	
	Ph. D	Ph. D	Awarded	
	Other		First	
v	Work Experience			
	Teaching	6 years 8 months		
	Research	12 years		
	Industry	0 years		
	Others			
vi	Area of Specialization	**Materials Chemistry, Catalytic Reactions**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Physical Chemistry, Polymer Chemistry, Polymer Technology, Engineering Chemistry**		
Viii	Research guidance	**Nil**		
	No. of papers published	National Journals - 0	International Journals -13	
		National Conference -8	International Conference -9	
		Master		
		Ph.D.		
ix	Projects Carried out	**Nil**		
x	Patents	**Nil**		
xi	Technology Transfer	**Nil**		
xii	Research Publications (No of papers published in national/international/ conference)	**8**		
xiii	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	**6 (Book Chapters)**		

8.i	Name of Teaching Staff	Dr. Ganji Saidulu		
	Designation	Assistant Professor		
Ii	Date of Birth	12-02-2024		
iii	Unique ID	1-3578173623		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	First	
	PG	M.Sc	First	
	Ph. D	Ph. D	-	
	Other	Post Doc	-	
v	Work Experience			
	Teaching	6 years		
	Research	7 years		
	Industry			
	Others			
vi	Area of Specialization	**Heterogeneous Catalysis (Nano Catalysis)**		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**Engineering Chemistry, Applied Chemistry**		
Viii	Research guidance	**Nil**		
	No. of papers published	National Journals - 0	International Journals -15	
		National Conference -	International Conference -	
		Master		
		Ph.D.		
ix	Projects Carried out			
x	Patents	**5**		
xi	Technology Transfer	**Nil**		
xii	Research Publications (No of papers published in national/international/ conference)	**15**		
xiii	No. of Books published with details (Name of the book publisher with ISBN, Year of publication etc.,)	**3 (Book Chapters)**		

PROFILE OF EACH FACULTY OF DEPARTMENT OF MASTER OF COMPUTER APPLICATION (MCA)

8.i	Name of Teaching Staff	DR. B. INDIRA		
	Designation	ASSOCIATE PROFESSOR		
Ii	Date of Birth	11-06-1972		
iii	Unique ID	1-4637584459		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.SC.(ELECTRONICS)	I CLASS	
	PG	MCA	I CLASS	
	Ph. D	PH.D	--	
	Other			
v	Work Experience	27.5 YEARS		
	Teaching	27.5 YEARS		
	Research	12 YEARS		
	Industry	--		
	Others	--		
vi	Area of Specialization	Neural Networks, Data Structures.		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Elements of Information Technology, Data warehousing & Mining, Design & Analysis of Algorithms, IoT, Data Structures, Java, Network Security, C, C++, Middleware Technologies.		
Viii	Research guidance	Yes, Recognized as Guide in Osmania University and Bharathiar University, presently guiding 05 research scholars		
	No. of papers published	National Journals – 11	International Journals – 62	
		National Conferences –17	International Conference –09	
		Master		
		Ph.D.		
ix	Projects Carried out	230 PG projects		
x	Patents	03		
xi	Technology Transfer	--		
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	99		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Published one book on 'C' language Published book on Data Structures Published book on AI & ML		

8.i	Name of Teaching Staff	Dr. G.N.R.PRASAD		
	Designation	ASSISTANT PROFESSOR		
Ii	Date of Birth	18-05-1971		
iii	Unique ID	1-493860386		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.A	I CLASS	
	PG	MCA	I CLASS	
	Ph. D	Ph. D (CSE)	--	
	Other	'C' LEVEL, M.PHIL	I CLASS	
v	Work Experience	26 ½ YEARS		
	Teaching	26 YEARS		
	Research	Ph. D in Computer Science Engineering		
	Industry	06 MONTHS		
	Others	--		
vi	Area of Specialization	Date Mining and Artificial Intelligence		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Software Testing, Middleware technologies, Advanced Java Programming, Machine Learning, Data Science.		
Viii	Research guidance	--		
	No. of papers published	National Journals – 10	International Journals – 40	
		National Conference –10	International Conference –24	
		Master		
		Ph.D.		
ix	Projects Carried out	86 MCA Projects. 01 M. Phil Project		
x	Patents	02		
xi	Technology Transfer	--		
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	84		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	O2 BOOKS 1. A Text Book on OOP Through Java 2, A Text Book on Artificial Intelligence & Data Science Engineering. 3. A Text Book on AI Applications		

8.i	Name of Teaching Staff	Dr. M. RAMCHANDER		
	Designation	Assistant Professor		
Ii	Date of Birth	03-08-1976		
iii	Unique ID	1-493860785		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.COM	II CLASS	
	PG	MCA, M.TECH	I CLASS	
	Ph. D	Computer Science and Engineering.	Awarded	
	Other	--		
v	Work Experience			
	Teaching	17.5 YEARS		
	Research	Ph. D in Computer Science Engineering		
	Industry	--		
	Others	--		
vi	Area of Specialization	Databases		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	DBMS, Software Project Management, Software Engineering, E-Commerce		
Viii	Research guidance			
	No. of papers published	National Journals – 0	International Journals – 20	
		National Conference –1	International Conference –01	
		Master		
		Ph.D.- 04		
ix	Projects Carried out	100 MCA projects		
x	Patents	01		
xi	Technology Transfer	--		
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	20		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NIL		

8.i	Name of Teaching Staff	P.KRISHNA PRASAD		
	Designation	Assistant Professor		
Ii	Date of Birth	17-11-1976		
iii	Unique ID	1-493860789		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.SC.(MPCS)	I CLASS	
	PG	MCA, M.TECH	I CLASS	
	Ph. D	--		
	Other	--		
v	Work Experience			
	Teaching	14 Years		
	Research			
	Industry			
	Others	--		
vi	Area of Specialization	Computer Science		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Computer Networks, EIT, Cryptography & Network Security (CNS), Operating Systems, C & C++, XML, SPM, SE, Unix Network Programming, Web Technologies, Python Programming, Cyber Security.		
Viii	Research guidance			
	No. of papers published	National Journals – NIL	International Journals – 15	
		National Conference –NIL	International Conference – NIL	
		Master		
		Ph.D.		
ix	Projects Carried out	95 MCA PROJECTS		
x	Patents	NIL		
xi	Technology Transfer	--		
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	15		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NIL		

8.i	Name of Teaching Staff	B. SRINIVAS S P KUMAR		
	Designation	Assistant Professor		
Ii	Date of Birth	29-08-1984		
iii	Unique ID	1-2198314183		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.SC.	I CLASS	
	PG	MCA, M.TECH	I CLASS WITH DISTINCTION	
	Ph. D	Registered on April 2022.		
	Other	--		
v	Work Experience			
	Teaching	17 YEARS		
	Research	--		
	Industry	--		
	Others	--		
vi	Area of Specialization	Computer Science & Technology		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Data Structures, Operating Systems, Information System, Computer Programming, Computer Networks, Computer Organization, Theory of Computations, Compiler Design.		
Viii	Research guidance			
	No. of papers published	National Journals – 01	International Journals – 18	
		National Conference –01	International Conference –04	
		Master		
		Ph.D.		
ix	Projects Carried out	80 MCA Projects		
x	Patents	01		
xi	Technology Transfer	--		
xii	Research Publications Publications (No. of papers published in National / International Journals / Conferences)	24		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	NIL		

PROFILE OF EACH FACULTY OF DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION (MBA)

8.i	Name of Teaching Staff	Dr. S. SARASWATHI		
	Designation	Associate Professor		
ii	Date of Birth	18-02-1975		
iii	Unique ID	1-495066051		
iv	Education Qualifications	**Name of the Degree**	**Class**	**iv**
	UG	B.Com	First	
	PG	MBA	First	
	Ph. D	Doctor of Philosophy (Business Management)	Awarded	
	Other	LLB	First	
v	Work Experience			
	Teaching	25 years		
	Research	17 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	Marketing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Principles of Management, Business Law & Ethics, Organisation Behaviour, Human Resource Management, Promotion and Distribution, Services and Retail Marketing, Managerial Economics and Accountancy, Organisation Development, Industrial Relations & Labout Laws, Consumer Behaviour, Business Communication		
viii	Research guidance	Guided two Ph.D Scholars admitted under JNTUH: 1. Dr.B.Lavanya, Assistant Professor, CBIT-SMS 2. Dr.K.Bhagyalakshmi, Assistant Professor, CBIT-SMS Guiding Ph.D Scholar admitted under JNTUH: 3. Mrs.Rani Rajan, Associate Professor & HOD, Department of Business Management, Methodist College of Engineering & Technology		
	No. of papers published	National Journals – 6	International Journals –38	
		National Conference –3	International Conference –6	
			Completed	
		Master	190 (MBA Projects)	
		Ph.D.	2	
ix	Projects Carried out	Career Award for Young Teachers (CAYT) offered by AICTE, Government of India, New Delhi, India, 2008		
x	Patents (Filed& Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	53		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Managerial Economics and Financial Accounting, Publisher: Prentice Hall of India Pvt. Ltd., New Delhi, 2008.		

8.i	Name of Teaching Staff	Dr. T. S. Poornachandrika		
	Designation	Associate Professor		
ii	Date of Birth	26.06.1972		
iii	Unique ID	1-437184985		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	First	NA
	PG	MBA	First	NA
	Ph. D	Ph.D	First	A
	Other	M.Phil	First	A
v	Work Experience			
	Teaching	24		
	Research	06		
	Industry	02		
	Others	NIL		
vi	Area of Specialization	**HRM and Marketing Management**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	- Principles and Practice of Management, - Management & Organisation Behaviour - Managerial Economics and Accountancy - Human resources Management - Strategic Human resources Management - Marketing Management - Organizational Development and Change Management - Talent and Knowledge Management, - Empowerment and Leadership Development - Performance & Compensation Management, - Industrial Relations and Labor Laws - Promotion and Distribution Management - Consumer Behavior - Product and Brand Management - Services & Retail Marketing, - Management and Organization Behavior - Business communication, - Entrepreneurial Development - International Business - Production & Operations Management - Leadership & Team Building - Community Engagement		
viii	Research guidance	**MBA Projects**		
	No. of papers published	National Journals – 04	International Journals -26	
		National Conference –08	International Conference –10	
			Completed	Ongoing
		Master	179	09
		Ph.D.		
ix	Projects Carried out	NIL		
x	Patents (Filed & Granted)	01		
xi	Technology Transfer	NIL		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	04/25/10		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01		

8.i	Name of Teaching Staff	Dr. B Lavanya		
	Designation	Assistant Professor		
ii	Date of Birth	04-05-1985		
iii	Unique ID	1-744357751		
iv	Education Qualifications	**Name of the Degree**	**Class**	**iv**
	UG	B. Sc (Hons)	I	
	PG	M.B. A	I	
	Ph. D	Management Science	Awarded	
	Other	UGC-NET, JNTU-FET		
v	Work Experience			
	Teaching	14 years		
	Research	12 years		
	Industry	Nil		
	Others	Qualified, UGC-NET, JNTUH-FET		
vi	Area of Specialization	**Human Recourse Management & Marketing**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG-**Principles of management, Engineering Economics, Community engagement **PG-**Business communication Lab, Business Law, Marketing Management, Personality Development, Career Guidance, Business Research Methods, Human Resources Management, Operations management, Performance, Compensation Management, Organizational Development, Entrepreneurial Development.		
viii	Research guidance	PG students- Yearly 9 students		
	No. of papers published	National Journals – 2	International Journals –20	
		National Conference –1	International Conference –14	
			Completed	
		Master	117	
		Ph.D.	NA	
ix	Projects Carried out	**One CBIT R&D Inhouse project**		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	22		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Role of stakeholder in promoting MOOCs, Emerging Patterns and Innovations in Massive Open Online Courses (MOOCs) Himayala Publishing House Pvt ltd .2021. ISBN 978-93-5433-969-1. 2. Students Perception and Satisfaction Towards ICT Enabled Virtual Learning. Techno-Societal 2020. Springer, Cham Print: 978-3-030-69920-8, Online: 978-3-030-69921-5. 3. "Work Life Balance during the COVID-19 Pandemic-An Empirical Study, Post Pandemic Economy-Challenges & Solutions, Paramount Publishing House, 1st Ed (2020), pp:187-192, ISBN: 978-93-88808-96-5		

8.i	Name of Teaching Staff	Dr. P. Varaprasad Goud		
	Designation	**Assistant Professor**		
ii	Date of Birth	**02.11.1982**		
iii	Unique ID	1-2198314188		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	First	61 %
	PG	MBA	Distinction	72 %
	Ph. D	Ph.D	Completed	
	Other			
v	Work Experience			
	Teaching	13 Years		
	Research	6 Years		
	Industry			
	Others			
vi	Area of Specialization	**Human resources**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Organization Behaviour Human Resource Management Business Communication International human Resource Management Industrial Relations and Labour Laws Principles of Management Organization Development and Change Management Career Guidance Personality Development Engineering Economics and Accountancy		
viii	Research guidance			
	No. of papers published	National Journals –	International Journals – 10	
		National Conference –02	International Conference –	
			Completed	Ongoing
		Master		
		Ph.D.		Pursuing
ix	Projects Carried out	**NIL**		
x	Patents (Filed & Granted)	**NIL**		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	J. Mounika Reddy		
	Designation	Asst. Professor		
ii	Date of Birth	08-07-1988		
iii	Unique ID	1-2198468748		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Tech(CSE)	First	
	PG	MBA	Distinction	
	Ph. D	Ph.D	pursuing	
	Other			
v	Work Experience	9 years		
	Teaching	9 years		
	Research	6 years		
	Industry			
	Others			
vi	Area of Specialization	**Business Analytics, Marketing**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Digital Technology, Business Anlaytics, R Programming, Community Engagement, Engineering Economics and Accountancy		
viii	Research guidance			
	No. of papers published	National Journals – 04	International Journals –07	
		National Conference – 04	International Conference –02	
			Completed	Ongoing
		Master		
		Ph.D.		Pursuing
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	11		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Dr. Sowmya Kethi Reddi		
	Designation	Assistant Professor		
ii	Date of Birth	21.06.1984		
iii	Unique ID	1-2686360323		
iv	Education Qualifications	**Name of the Degree**	**Class**	**iv**
	UG	B. Com	I	
	PG	MBA	I	
	Ph. D	Ph. D	-	
	Other	-		
v	Work Experience			
	Teaching	16 years		
	Research	7 years		
	Industry	-		
	Others	-		
vi	Area of Specialization	**Finance**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	• Financial Accounting & Analysis, Managerial Economics and Accountancy, Financial Risk Management, Operations Research, Statistics for Managers, Financial Markets and Services, Community Engagement etc.		
viii	Research guidance	**Guided MBA Projects**		
	No. of papers published	National Journals – 0	International Journals – 28	
		National Conference – 04	International Conference –02	
			Completed	
		Master	Yes	
		Ph.D.	Yes	
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	02 (filed)		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	34		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. "Data Science for Beginners" GCS publishers Pvt Ltd., First Edition-2022 ISBN : 939430446-7 2. "An Employee Absenteeism in Floor Care", RESEARCH COLUMN-IV, Published by Recherche Foundation, 2022, First Edition ISBN: 978-81-947764-6-8. 3. "An Analytical Study of FDI and its Impact on Indian Economy", PERSPECTIVES ON BUSINESS MANAGEMENT, Archers & Elevators publishing house, February 2021, Volume-2 ISBN: 978-93-90996-03-2. 4. "Promotion Strategies in Healthcare Organizations", "Strategies for Business Excellence: Challenges and Opportunities", 2014, Siri Publishers, ISBN: 978-93-83038-29-9 pp. No. 139-143. 5. "Innovation Management System in Small Scale Industries", "Innovation and Management", 2012, Vol.1, New Zen Research Publication, ISBN: 978-81-922783-0-8 pp. No. 120-129. 6. "Usage of Information and Communication Technologies in SMEs", "Innovation and Management", 2012, Vol.1, New Zen Research Publication, ISBN: 978-81-922783-0-8 pp. No. 7-20. 7. "Relationship Marketing and Customer Retention" "Customer Relationship Management", 2008, Duvvuri publications, ISBN-978-93-80693-02-6 pp. N0. 101-106.		

8.i	Name of Teaching Staff	Dr. Mandakini Paruthi		
	Designation	Assistant Professor		
ii	Date of Birth	03-11-1986		
iii	Unique ID	1-7454902831		
iv	Education Qualifications	Name of the Degree	Class	Grade
	UG	B.Sc (Economics)	First	71.08%
	PG	MBA (Hons)	First	76.86%
	Ph. D	Business Administration	Awarded	
	Other	UGC NET & JRF Qualified		
v	Work Experience			
	Teaching	8 years 6 months		
	Research	5 years		
	Industry	1 year		
	Others			
vi	Area of Specialization	Marketing		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Engineering Economics and Accountancy, Community Engagement, Marketing Management, Managerial Economics, Business Research Methods, Product and Brand Management, Integrated marketing Communications and Digital Marketing, Consumer Behavior, Services and Retail Marketing and Customer Relationship Management.		
viii	Research guidance	Guiding 2 PhD Scholars		
	No. of papers published	National Journals – 05	International Journals –13	
		National Conference –07	International Conference –14	
			Completed	Ongoing
		Master	Yes	
		Ph.D.	Yes	
ix	Projects Carried out	---		
x	Patents (Filed & Granted)	01 (Published)		
xi	Technology Transfer	---		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	18		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	• Gupta, **Paruthi** & Kaur (Eds.). (2023). Religion and Consumer Behavior. Routledge. ISBN 9781032265001, Published February 28, 2023 by Routledge Taylor and Francis • Published Book chapter entitled, "Social Media Branding and its effect on Brand Loyalty" in Perspectives on Business Management. Volume-II. ISBN: 978-93-90996-03-2. Archers & Elevators Publishing House. • Published Book chapter entitled, "An Assessment		

		of Financial Planning for Salaried Employee in Financially Distressed Times" in Research Column-II (Multi-disciplinary). First Edition-2021.ISBN: 978-81-947764-8-2. Recherche Foundation.
		• Published a Book chapter entitled, "A Study on Financial Distress of 3 Automobile Companies in India-Using Altman's Z Score in Emerging Trends and Issues in Economics & Finance. First Edition-2021. ISBN: 978-81-947735-5-9. Sharp Mind Publishers.
		• Published Book Chapter entitled "Young Citizen's Political Engagement in India: Social Media Use by Political Parties" has been accepted for publication at "Examining the Roles of IT And Social Media in Democratic Development and Social Change" book published IGI Global, ISBN13: 9781799817918

8.i	Name of Teaching Staff	Dr. Ch. Jyothi		
	Designation	Assistant Professor		
ii	Date of Birth	11/06/1989		
iii	Unique ID	1-43364502244		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc.	Distinction (Topper)	79.3 %
	PG	MBA	1st Class (Topper)	72
	Ph. D	Ph.D.	Awarded	-
	Other	UGC-NET, TS&AP-SET	-	-
v	Work Experience	5 years		
	Teaching	5		
	Research	4		
	Industry			
	Others			
vi	Area of Specialization	Marketing & Business Analytics		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Industrial Management, Strategic Management, Engineering Economics & Accountancy, Marketing Analytics, Python Programming, Business Analytics, Machine Learning & Artificial Intelligence, Business Data Mining, Cloud computing		
viii	Research guidance	MBA Projects		
	No. of papers published	National Journals –	International Journals – 03	
		National Conference –	International Conference – 04	
			Completed	
		Master	Yes	
		Ph.D.	Yes	
ix	Projects Carried out	-		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	07		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil		

8.i	Name of Teaching Staff	Dr. K. Bhagya Lakshmi		
	Designation	Assistant Professor		
ii	Date of Birth	04-04-1982		
iii	Unique ID	1-741040753		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Com	First	
	PG	MBA.	First	
	Ph. D	Doctor of Philosophy (Management)	Awarded	
	Other			
v	Work Experience	16 years 6 months		
	Teaching	14 years 8 months		
	Research	8 Years		
	Industry	NIL		
	Others	1. Best research paper awarded on 5th research Day on 18 Nov 2023 for title of Public awareness and Perception of AIML in Indian Taxation System 2. Qualified UGC-National Eligibility Test (UGC- NET) in Management on June 2012. 3. Qualified UGC-National Eligibility Test (UGC- NET) in Management on December 2012. 4. Qualified in Andhra Pradesh State Eligibility Test (APSET) in Management 2012. 5. Qualified in JNTU-Faculty Eligibility Test (JNTU-FET) in Management 2011. 6. SAP R/3 Fico 7. PGDCA		
vi	Area of Specialization	Finance		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG-Principles of management, Managerial Economics and Financial Accounting and Management Science, Engineering Economics, Community engagement. PG-Banking and Insurance, Investment Management, Financial Derivatives, Project Appraisal and Financing, International Finance, strategic Management accounting, Banking Management, Financial Markets and Services, Financial Management, Financial Accounting and analysis ,Managerial Economics.		
viii	Research guidance	-----		
	No. of papers published	National Journals –07	International Journals –19	
		National Conference –06	International Conference –15	
			Completed	Ongoing
		Master	150	08
		Ph.D.		
ix	Projects Carried out	---		
x	Patents (Filed& Granted)	Published a Patent on, "Banking Reforms in India: Public Sector Banks" on 20/01/2023 . Application No.202341003934		
xi	Technology Transfer	1. Technical Program Committee Member of International Conferences. 2. Served as Reviewer for International Conferences		

xii	Research Publications (No. of papers published in National / International Journals / Conferences)	26
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. A Study on Empirical Evidence on the relationship between Exchange rates and Stock Indices of selected SAARC Countries" Indices of selected SAARC Countries" ISBN 978- 93-89515- 05-3. 2. A Review of Relevant literature on Capital Structure and Market Timing is published in Contemporary issues in Banking and Finance ISBN: 978-93-84935-42-9.Pg no: 39-47. 3. A Study on Investors investments Behavior towards mutual funds –Behavior Finance ISBN: 978-81-907052-9-5. 4. Impact of E-Finance in Ecommerce –Innovations and challenges in Emerging trends in Global Business third edition ISBN: 978-93-81537-00-8. 5.Service Quality in "Tourism Opportunities & Challenges" Atheneaum-2011 Published by Siva Sivani Institute of Management ISBN: 978-81-905242-0-6.

8.i	Name of Teaching Staff	Mrs. M. Sangeetha			
	Designation	Assistant Professor			
ii	Date of Birth	22.08.1990			
iii	Unique ID	1-3400954203			
iv	Education Qualifications	**Name of the Degree**		**Class**	**Grade**
	UG	B. Sc. (Biotechnology)		First	--
	PG	MBA- Finance		Distinction	--
	Ph. D	Pursuing		NA	--
	Other	Nil			
v	Work Experience				
	Teaching	10 Years			
	Research	05 years			
	Industry	--			
	Others	--			
vi	Area of Specialization	Finance			
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Operations Management, Research Methodology and Statistical Analysis, Operations ResearchStatistics Lab, Statistics for Management, Corporate Social Responsibility, Service Operations Management, Total Quality Management, Business Environment and Ethics, Engineering Economics and Accountancy, Management Science, Community Engagement			
viii	Research guidance	NA			
	No. of papers published	National Journals – 0		International Journals – 08	
		National Conference – 09		International Conference – 01	
				Completed	Ongoing
		Master		05	01
		Ph.D.		01	02
ix	Projects Carried out	Nil			
x	Patents (Filed & Granted)	Nil			
xi	Technology Transfer	Nil			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	Published- 09 Presented papers in Conferences- 09 Presented Papers in Seminars- 01			
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil			

8.i	Name of Teaching Staff	Vemavarapu Balaji Kesava Rao		
	Designation	Asst. Professor		
Ii	Date of Birth	29-09-1960		
iii	Unique ID	1-4648451389		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B. Com.,	I	FIRST DIVISION
	PG	M.B.A.	I	First Division
	Ph. D	Pursuing		
	Other	L.L.B.,	I	FIRST DIVISION
v	Work Experience			
	Teaching	5 YEARS 4 MONTHS		
	Research			
	Industry	32 Years Retd.as Senior Vice President, TCI, Mumbai		
	Others	IIMA Alumni, Certificate course in Supply Chain and Retail Management from IIT Delhi, Certificate course from RUTGER UNIVERSITY, U.S.A		
vi	Area of Specialization	Supply Chain & Logistics Management		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Supply Chain & Logistics Management,		
Viii	Research guidance	Nil		
	No. of papers published	National Journals –	International Journals –	
		National Conference –	International Conference–	
		Master		
		Ph.D.		
ix	Projects Carried out	Nil		
x	Patents	Nil		
xi	Technology Transfer	Nil		
xii	Research Publications	Nil		
xiii	No. of Books published with details	Nil		

8.i	Name of Teaching Staff	S. TULASI RAM		
	Designation	Assistant Professor		
Ii	Date of Birth	30-12-1987		
iii	Unique ID	1-2967761557		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Com	FIRST	
	PG	MBA	FIRST	
	Ph. D			
	Other	M.Com	FIRST	
v	Work Experience			
	Teaching	11 years 1 month		
	Research	8 years		
	Industry	N.A		
	Others	N.A		
vi	Area of Specialization	FINANCE AND MARKETING		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	UG- Engineering Economics and Accountancy, Community Engagement PG- Business Environment, E-Business, Logistics and Supply Chain Management, Investment Management, International Logistics, Financial Markets and Services, Project Appraisal and Finance, Financial Management		
Viii	Research guidance	**N.A**		
	No. of papers published	National Journals –	International Journals – 06	
		National Conference –02	International Conference –04	
		Master	73 (Projects)	
		Ph.D.	N. A	
ix	Projects Carried out	-		
x	Patents	Published -02		
xi	Technology Transfer	N.A		
xii	Research Publications	12		
xiii	No. of Books published with details	N.A		

8.i	Name of Teaching Staff	Dr.Rakhee Renapurkar		
	Designation	Assistant Professor		
ii	Date of Birth	04/08/1982		
iii	Unique ID	1-43801743309		
iv	Education Qualifications			
	UG	B.Sc (MSCs)		
	PG	MBA		
	Ph. D	Ph.D (HR)		
	Other	-		
v	Work Experience			
	Teaching	14 yrs 6 months		
	Research	13 yrs		
	Industry	3 yrs 6 months		
	Others	-		
vi	Area of Specialization	**HR and Quantitatives**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	MBA:HR (Major & Minor subjects), Statistics for management and Marketing Research, Business Communication, Business research methods BBA: Marketing Research, Principles of Management, Organization Behaviour, Human Resource Management, Change Management, Management Science, Employee Relations		
viii	Research guidance	Co-Guide for 1 Ph.D scholar		
	No. of papers published	National Conference – 10	International Conference – 04	
		National Journals – 06	International Journals – 20	
ix	Projects Carried out	MINOR RESEARCH PROJECT My proposal on "An evaluation of HRD practices of NAAC accredited select colleges in Hyderabad" is approved and sanctioned for financial assistance by UGC –Southern Eastern regional office in October, 2016, Grant sanctioned in July, 2017 and submitted in June, 2019		
x	Patents (Filed & Granted)	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	40		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-		

8.i	Name of Teaching Staff	Dr. Parmeshwari	
	Designation	Assistant Professor	
ii	Date of Birth	07/09/1975	
iii	Unique ID	1-1574449971	
iv	Education Qualifications			
	UG	B.Com		
	PG	MBA		
	Ph. D	Finance		
	Other	TSSET		
v	Work Experience		
	Teaching	16	
	Research	6	
	Industry	0	
	Others	0	
vi	Area of Specialization	**Finance**	
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Managerial economics, Financial management, Operations research ,Operations Management, Investment Management, International finance, Financial Risk Management , Financial Markets and Services .	
viii	Research guidance	Nil	
	No. of papers published			
ix	Projects Carried out	**Students projects**	
x	Patents (Filed & Granted)	Nil	
xi	Technology Transfer	Nil	
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	5	
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil	

8.i	Name of Teaching Staff	Dr. T. Venkata Ramana		
	Designation	Assistant Professor		
ii	Date of Birth	15.06.1984		
iii	Unique ID	1-3664439614		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc.	First	66
	PG	MBA.	Distinction	70
	Ph. D	Doctor of Philosophy in Management	Awarded	-
	Other			
v	Work Experience			
	Teaching	15 Years		
	Research	Nil		
	Industry	Nil		
	Others	Nil		
vi	Area of Specialization	**Human Resource**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Management and Organizational Behaviour, Human Resource Management, Training and Development, Human Resource Planning, Strategic Management, Project Management, Engineering Economics and Accountancy		
viii	Research guidance	Nil		
	No. of papers published	National Journals – 10	International Journals –20	
		National Conference –12	International Conference –5	
			Completed	Ongoing
		Master	150 (MBA Projects)	
		Ph.D.	-	
ix	Projects Carried out	**Nil**		
x	Patents (Filed & Granted)	**Nil**		
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	30		
Xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	**Nil**		

PROFILE OF EACH FACULTY OFDEPARTMENT OF LIBRARY AND INFORMATION CENTER

8.i	Name of Teaching Staff	**Dr. SRIKANTH REDDY. C**		
	Designation	**Librarian**		
ii	Date of Birth	19-08-1966		
iii	Unique ID	1-483460447		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc.	First	
	PG	M.L.I.Sc (Gold medal)	First	First Rank – Gold medal
	Ph. D	Library & Inf. Science	Awarded by OU	
	Other	PGDLAN	First	
v	Work Experience			
	Teaching	29+ Years		
	Research			
	Industry			
	Others			
vi	Area of Specialization	**Special Librarianship**		
vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	**UG**		
viii	Research guidance	**NA**		
	No. of papers published	National Journals – 02	International Journals –0	
		National Conference –20	International Conference –5	
			Completed	Ongoing
		Master		
		Ph.D.		
ix	Projects Carried out	**1-AICTE MODROBS**		
x	Patents (Filed & Granted)	**NA**		
xi	Technology Transfer	**NA**		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	27		
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	One Book : *"Electronic Information Sources in Engineering & Technology"* (ISBN : 978-81-7800-336-8)		

PROFILE OF EACH FACULTY OF DEPARTMENT OF PHYSICAL EDUCATION

8.i	Name of Teaching Staff	**Dr. R. Rajeswari**		
	Designation	Assistant Physical Director		
Ii	Date of Birth	10-09-1981		
iii	Unique ID	1-483526875		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.Sc	Distinction	
	PG	M.P.Ed	First	
	Ph.D	Ph.D (Physical Education)	Awarded	
	Other	M.Phil	First	
		APSET	Qualified	
v	Work Experience			
	Teaching	20 Years		
	Research	10 Years		
	Industry			
	Others			
vi	Area of Specialization	Exercise Physiology / Athletics		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level	Physical Education and Sports Science		
Viii	Research guidance			
	No. of papers published			
ix	Projects Carried out			
x	Patents			
xi	Technology Transfer			
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals – 09 National Conference – 06	International Journals – 25 International Conference – 19	
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Influence of Plyometric Training on Explosive Power and Shooting ability among Basketball Players. ISBN:978-1-4583-7385-4, PublishedMarch 2022, Lulu publications, USA		

8.i	Name of Teaching Staff	**Dr. Sathuluri Raju**		
	Designation	Assistant Physical Director		
Ii	Date of Birth	15-04-1985		
iii	Unique ID	1-10896952101		
iv	Education Qualifications	**Name of the Degree**	**Class**	**Grade**
	UG	B.P.Ed	First	-
	PG	M.P.Ed	First	-
	Ph. D	Physical Education	Awarded	-
	Other	APSET	Qualified	-
		NIS (CC) ATHLETICS	First	-
v	Work Experience			
	Teaching	10		
	Research	07		
	Industry	-		
	Others	-		
vi	Area of Specialization	Athletics, Training Methods		
Vii	Courses taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma level			
Viii	Research guidance	**-NIL-**		
	No. of papers published			
ix	Projects Carried out	-		
x	Patents	-		
xi	Technology Transfer	-		
xii	Research Publications (No. of papers published in National / International Journals / Conferences)	National Journals: 0 International Journals: 04 International Conferences : 01 1. Effect Of Structured Resistance Training And Multi Varied Gym Exercises On Triglycerides And High Density Lipoprotein Among Weightlifters Journal of clinical otorhinolaryngology, head, neck surgery , 27 issue' , 1316-1326 ,2023 https://www.lcebyhkzz.cn//article/view/2023/1316.php 2. Effect Of Varied Intensities Of Plyometric Training On Resting Heart Rate And Spiking Among Volleyball Players Journal of Namibian Studies , 35 S1(2023 , 976-988 , 2023 , https://namibian-studies.com/index.php/JNS/article/view/3628		

		3. Effect Of Structured Resistance Training And Weight Training On Agility And Breath Hold Time Among Basketball Players Journal of Data Acquisition and Processing , 38(1)2023 , 2738-2748 , 2023 , https://sjcjycl.cn/article/view-2023/2738.php 4. Effect of Islotaed and Combined strength and Yogic Programme on Coprporal, Psychological and skill performance varibels among college cricket players Journal of Propulsion Technology, ISSN.1001-4055, Vol.44 No.4 (2023) 5. Presented a Paper **"World Conference On Exercise And Medicine "Organized** By Ifcss On 2-4th September 2023 At Hyderabad. **Topic:** Effect Of Own Body Exercises And Plyometric Training On Cardiovascular Endurance And Vital Capacity Among Badminton Players.
xiii	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1. Effect Of Structured Resistance Training And Multi Varied Gym Exercises On High And Low Density Lipoprotein Among Weightlifters Author Name : Dr.S.Raju ,Dr.K.Usha Rani, Nitya Publication, Year : 2023, ISBN No : 978-93-5857-060-1 2. Athletics Marking Manual (Telugu) Authors Name : Dr.S.Raju ,Dr.B.Innaiah, Year : 2023, DK International Research Foundation, ISBN No : 978-93-90956-01-2